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Seventh in a series, this article presents salary information for engineering graduates in the United States employed in (1) industry, (2) government, and (3) education. Information is based on years of experience since earning the baccalaureate degree. Information is compiled as of September, 1966, and shows upper and lower decile and quartile salaries and median salaries by years of experience. Graphic as well as tabular displays of data are used. (DH)

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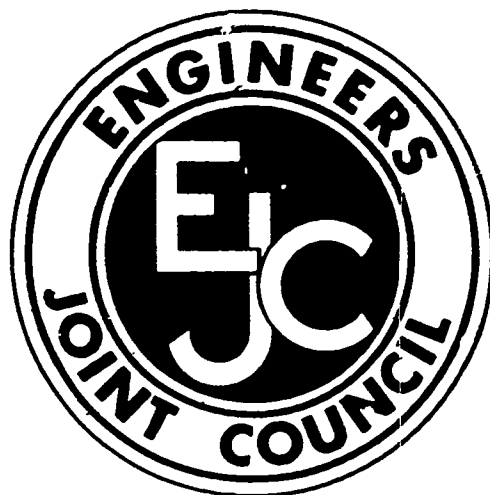
PROFESSIONAL INCOME OF ENGINEERS

1966-1967

ED022664

a survey conducted by the
ENGINEERING MANPOWER COMMISSION
OF ENGINEERS JOINT COUNCIL

PROFESSIONAL INCOME of ENGINEERS 1966-1967.



**ENGINEERING MANPOWER COMMISSION
of ENGINEERS JOINT COUNCIL**

345 East 47th Street
New York, N. Y. 10017

June, 1967

Price: \$5.00

THE ENGINEERING MANPOWER COMMISSION

The Engineering Manpower Commission of Engineers Joint Council is charged with the responsibility of developing programs to:

1. Aid in establishing the importance of engineering to the national economy.
2. Aid in maintaining an adequate supply of engineers.
3. Promote the most effective utilization of engineers in support of the national health, safety and interest.

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This study was conducted under the direction of John Alden. Typing of the text was done by Carol Iceland and Anne Howell. Ann Alden, Joseph Horn, and Eric Alden assisted in computing statistics and plotting the curves.

ACKNOWLEDGMENTS

In view of the need to keep information regarding participants completely confidential, we recognize collectively the many hundreds of companies and agencies and the thousands of engineering educators who cooperated in the survey.

We are particularly grateful for the contribution of R. C. Fremon and his associate, Richard Swenson, of Bell Telephone Laboratories, through whose efforts the electronic data processing program was developed, and Bell Telephone Laboratories for processing the data.

ENGINEERS JOINT COUNCIL

ENGINEERS JOINT COUNCIL (founded in 1941 and incorporated in 1958) is an organization of engineering societies, with the following objectives:

- (a) To advance the art and science of engineering.
- (b) To strengthen the engineering community.
- (c) To advance the general welfare of mankind.

To achieve these objectives the Council shall:

- (a) Promote cooperation among the various branches and institutions of the engineering community.
- (b) Foster the interaction of the engineering community with other segments of our culture.
- (c) Contribute to the formulation of public policies respecting national and international affairs.
- (d) Initiate and conduct studies and research.

- (e) Promote the dissemination of knowledge and information by means of meetings and publications.
- (f) Receive, own and maintain funds of real or personal property, or both, and to use and apply the whole or any part of the income therefrom, and the principal thereof.
- (g) Contribute funds of real or personal property, or both, to persons and organizations.
- (h) Act as an advisory and coordinating agency for the engineering community to seek and study matters of mutual interest and to recommend concerted action.
- (i) Represent the member societies in instances in which they deem such joint representation to be desirable.
- (j) Administer selected activities.
- (k) Do all things necessary or proper in connection with or incidental to the foregoing objectives and purposes.

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PROFESSIONAL INCOME OF ENGINEERS

INTRODUCTION

This survey is the seventh of a series designed to give basic salary information for engineering graduates in the United States. Engineering graduates in industry, government, and education are represented. Salaries are analyzed on the basis of years of experience, defined as the number of years since the baccalaureate degree.

As in the 1964 survey, respondents were asked to submit a separate breakout of information for supervisory engineering graduates in addition to the information on all engineering graduates (supervisory and non-supervisory combined) requested in previous surveys. This preserves the historical consistency of the survey and also makes possible new data on supervisory and non-supervisory engineering graduates.

It should be noted that salaries include cost of living allowance and bonus, but not payment for overtime work. All information was requested as of September 1966.

As published in the earlier studies, graphic and tabular presentations show upper and lower decile and quartile salaries and the median salary by years since the baccalaureate degree. Also shown are the total number earning \$40,000 and more, and number earning less than \$6,000. No percentiles were calculated for groups of fewer than five engineers.

HIGHLIGHTS OF THE SURVEY

The purpose of this report is to show the present level of engineering salaries and, in addition, to indicate their trend over the past thirteen years.

It is recognized that the samples in this and in previous surveys are not exactly comparable because of changes in the participating groups. However, the size of the total sample and the consistency with which many companies and agencies have participated throughout the survey series leads us to believe that changes in the composition of the survey group have not materially altered reported medians.

A variety of methods may be used to obtain a single salary figure for each survey year by which comparisons of salary levels may be made. One rough method of making this comparison is to use the adjusted median salary. The adjustment is an attempt to compensate for differences in median years of experience when comparing all surveys in the series. All survey medians are brought to the ten-year experience point by adding or subtracting the approximate yearly increase at that point. For example, the median salaries in 1966 show an increase of about \$270 per year for each added year of experience at about the ten-year point. Since the median years of experience for the 1966 survey is 12.4 years, \$650

(2.4 years x \$270) was subtracted from the actual median of \$12,500 to give the adjusted median, \$11,850. In the 1962 and 1964 surveys \$300 was used; for all previous surveys \$250 was used as the yearly adjustment at the ten-year experience point.

	Median Years of Experience	Median Salary*	Adjusted Years of Experience	Adjusted Median Salary*	Average Annual Percent Increase In Median Salary Over Previous Survey*	
					Actual	Adjusted
1966	12.4	\$12,500	10	\$11,850	5.0%	6.5%
1964	12.8	11,325	10	10,475	4.5	2.0
1962	11.2	10,375	10	10,025	4.0	2.0
1960	9.8	9,600	10	9,650	4.5	4.5
1958	9.3	8,750	10	8,800	6.5	5.0
1956	9.1	7,750	10	7,975	6.0	7.5
1953	10.2	6,500	10	6,450	—	—

* Rounded to nearest \$25 or 0.5%, 1966 figures rounded to nearest \$50. All percentages are compounded.

With the adjustment required, the total increase in the survey median over the thirteen year period has been about 83.7%. This may be compared with an increase of 21.0% in the consumer price index and one of 58.8% in the average weekly wages of production workers.

The chart on page 11 presents the plot of median earnings in relation to years of experience for the entire group of graduates covered in the seven surveys. The average annual increases are shown in the table below this chart, together with the general economics indices cited. The dotted lines connecting the various curves represent increases which would have been received by individuals (represented by the median) as they accumulated experience (see table below).

Individual	Years of Experience (as of 1966)	Percent Increase in Salary*					
		1953-56	1956-58	1958-60	1960-62	1962-64	1964-66
A	8	—	—	21.8	17.2	19.2	12.2
B	13	49.3	22.3	20.3	13.8	16.5	13.1
C	23	40.3	15.0	15.0	9.6	10.7	11.8

* Rounded to nearest 0.1%.

The median years of experience for supervisors is 18.2 years compared with 9.8 years for the non-supervisors and the median salaries are \$15,650 and \$12,550 respectively. Median salaries begin to separate to a marked degree at about six years of experience (see charts on page 13). At ten years of experience the difference in the median salaries is only \$1,850 but at 25 years of experience the supervisor's median is about \$3,750 above the non-supervisor's. The wider salary range for supervisors is indicated by the separation of the decile and the median curves.

COVERAGE AND RESPONSE

In all, 1,145 organizations responded (including educational institutions) covering 189,127 engineer-

ing graduates. The following tables give additional information on coverage and response:

ORGANIZATIONS PARTICIPATING IN THE SURVEY

	<i>Number Contacted</i>	<i>Number Responding</i>
Industry	1,319	515
Government		
Federal	87	30
State	61	33
Local	133	55
Engineering Colleges and Technical Institutes	740	476
Professional Societies	51	36

NUMBER OF ENGINEERS IN SURVEY SAMPLE

	<i>All Degrees</i>	<i>M.S.</i>	<i>Ph.D. & Sc.D.</i>
Industry	146,336	21,899	4,042
Government			
Federal	21,649	2,149	322
State	10,296	429	*
Local	2,647	155	*
Engineering Colleges & Technical Institutes	8,041	2,896	4,310
Professional Societies	158	32	*

* Combined with M.S.

HOW THE SURVEY WAS CONDUCTED

Industry and Government

Data for salaries in industry and government were reported by employers via two questionnaires (A and B) designed to obtain information on earnings of all employed engineering graduates, classified by the year in which the baccalaureate degree was awarded (see Questionnaire Form, pages 66 and 67). The forms allowed for tabulation of engineers by highest earned degree. All salary information, however, was reported in relation to the year of baccalaureate degree as a measure of experience.

Questionnaire A included salary information on all engineering graduates, both supervisory and non-supervisory. Questionnaire B gave a breakout of engineering graduates in supervisory positions. The supervisory group included those engineering graduates whose supervisory or managerial functions were of primary importance. It was recognized that the specific definition of this group would be based upon records available in responding organizations and therefore subject to some variation.

Questionnaires were mailed during September to a list of about 1,600 employers in industry and government. One follow-up mailing to non-respondents was made in October. Replies were accepted until early December.

The Engineering Manpower Commission's 1966 survey constitutes one of the largest salary survey samples of engineers in the United States from the point of view of engineers covered.

Census figures indicate the United States has a population of approximately 1,000,000 engineers (1966). Of this group, about 45% are non-degree holders, which reduces the U. S. supply of degree-holding engineers to roughly 550,000. On this basis, the sample represents almost 35% of the degree-holding engineers.

Again, we report only limited participation by several industries. As a result, curves for some industries are plotted only for supervisors and non-supervisors combined. For others, only data tables are given because the entries are insufficient to make the deciles and quartiles significant.

Survey participants were urged to submit salary information based on baccalaureate year. A few organizations, however, were able to supply these data only on the basis of age. The inclusion of these data—using age 22 as the year of baccalaureate—does not cause any significant distortion except at the 0 years of experience point in some curves.

Where respondents could not supply separate data on supervisors, the return could only be used in the combined (all graduates) section of the industrial or governmental category. As a result, the total of supervisors and non-supervisors is usually less than the all-graduate group.

Returns were edited for completeness and consistency. Corrections were made, where necessary, in consultation with the reporting organizations. Returns were eliminated where incomplete, inconsistent, or otherwise doubtful data could not be verified.

Questionnaires were grouped by principal product or service activity. Twenty-two industrial activities and three levels of government activity were analyzed separately. Industrial categories are the same as in the 1964 report with the addition of Business Machines and Household Equipment. The former Electrical Machinery and Electronics category has been divided, and the Mineral group has been split into Ceramic Products, Metals (Basic), and Mining. Transportation Equipment has absorbed Motor Vehicles, while Transportation Services includes the old Railroads group. The Unclassified category has been eliminated, as has the All Government grouping.

Sub-totals are now given for All Manufacturing and All Non-Manufacturing instead of All Industry. These should be helpful for groups which do not fit comfortably into any of the more specific categories.

Education

With the cooperation of the American Society for Engineering Education, the data for those engaged in engineering education were collected directly from individuals. This method was used in order to obtain additional information on income from other professional activities, academic rank, age, etc. (see Questionnaire Form, page 68) for a separate and more detailed analysis, "Salaries and Income of En-

gineering Teachers—1966,” made possible through a grant from the National Science Foundation.

The report will be available through the Engineering Manpower Commission at a postage and handling charge of 35¢ per copy.

Questionnaires were sent to deans of all engineering colleges in the United States for distribution among the engineering faculties. More than 9,000 usable forms were received for purposes of the full report.

Basic salary includes all salaries reportedly paid by colleges, without adjustment for differing lengths of the payment year unless the respondent was employed part-time in which case he was omitted from this report. Supplemental professional income includes teaching income (other than basic teaching salary), research, engineering summer employment, consulting services, technical books, patent royalties, extension and experiment station work, etc.

HISTORY OF THE SURVEY

Throughout its history, Engineers Joint Council has conducted studies related to the economic status of engineers. In 1949 EJC published “The Engineering Profession in Transition.” Studies were made on starting salaries of engineering graduates by fields of employment in 1949 and 1950.

A specialized study made by EJC on behalf of the Department of Defense was published by the Bureau of Labor Statistics in 1952 under the title, “Employment, Education, and Income of Engineers 1949-50—A Survey of Engineering Society Members of Full Professional Grade.”

Realizing the lack of comprehensive data on engineering income, EJC decided in 1953 to undertake a series of studies in this area. The first report of the series “Professional Income of Engineers” was completed by EJC in 1953, the second in 1956. Initially, the interval between surveys was three years. However, responding to requests for more frequent updating of information, it was decided that surveys should be conducted biennially. In 1957 the EJC survey activities were assigned to the Engineering Manpower Commission. EMC has conducted and published the salary surveys since 1958.

DEFINITIONS

In the interest of uniformity of understanding, the following definitions are provided:

- (1) **Salary**—Base salary paid by employers, including cost of living allowance, if any. Bonus is included if considered part of salary, but not payments for overtime work.
- (2) **Supplemental Professional Income*** — All forms of professional income exclusive of salary as defined above. This includes research, summer teaching, publications, consulting, etc.

- (3) **Total Professional Income*** — Salary plus supplemental professional income as defined above.

(4) Chart Data:

- a. **Median**—The point in any array of data above and below which half of the series is located, that is, the midpoint.

- b. **Quartile**—

Upper Quartile: The point in any array of data above which one-quarter of the series is located and below which three-quarters of the series is located.

Lower Quartile: The point in any array of data above which three-quarters of the series is located and below which one-quarter of the series is located.

- c. **Decile**—

Upper Decile: The point in any array of data above which one-tenth of the series is located and below which nine-tenths of the series is located.

Lower Decile: The point in any array of data above which nine-tenths of the series is located and below which one-tenth of the series is located.

- (5) **Engineers**—Those holding a minimum of a Bachelor's Degree in a recognized field of engineering.
- (6) **Years of Experience**—The number of years since the baccalaureate degree was awarded. This places the different degree levels on an approximately equal footing, because those engineers with advanced degrees start out with salaries substantially higher, but they are, of course, older.
- (7) **Supervisors**—Includes those whose duties are primarily supervisory or managerial, whether or not they are in specifically engineering positions. (Many respondents, however, report that individuals in general management have *not* been included in their returns.)

LIMITATIONS

Users of this report should apply salary curves with judgment. EJC reports salary data exactly as furnished by the survey respondents, but there is no way of knowing whether respondents represent a “typical” cross section of their industry group. No attempt has been made to adjust any group in terms of its weight in the national employment picture. Note that our method of reporting years of experience occasionally leads to anomalies at the zero years of experience point, and that fluctuations frequently appear when only small numbers of engineers are included in a particular group.

* These terms refer only to the analysis of engineering teachers.

CHARTS & TABLES

*The tables and charts
in this section
present the analysis of
information in both graphic
and tabular form*

DISTRIBUTION OF SAMPLE BY EMPLOYMENT

Summarized below is the distribution of the reported engineering graduates by the activity breakdowns provided in this report:

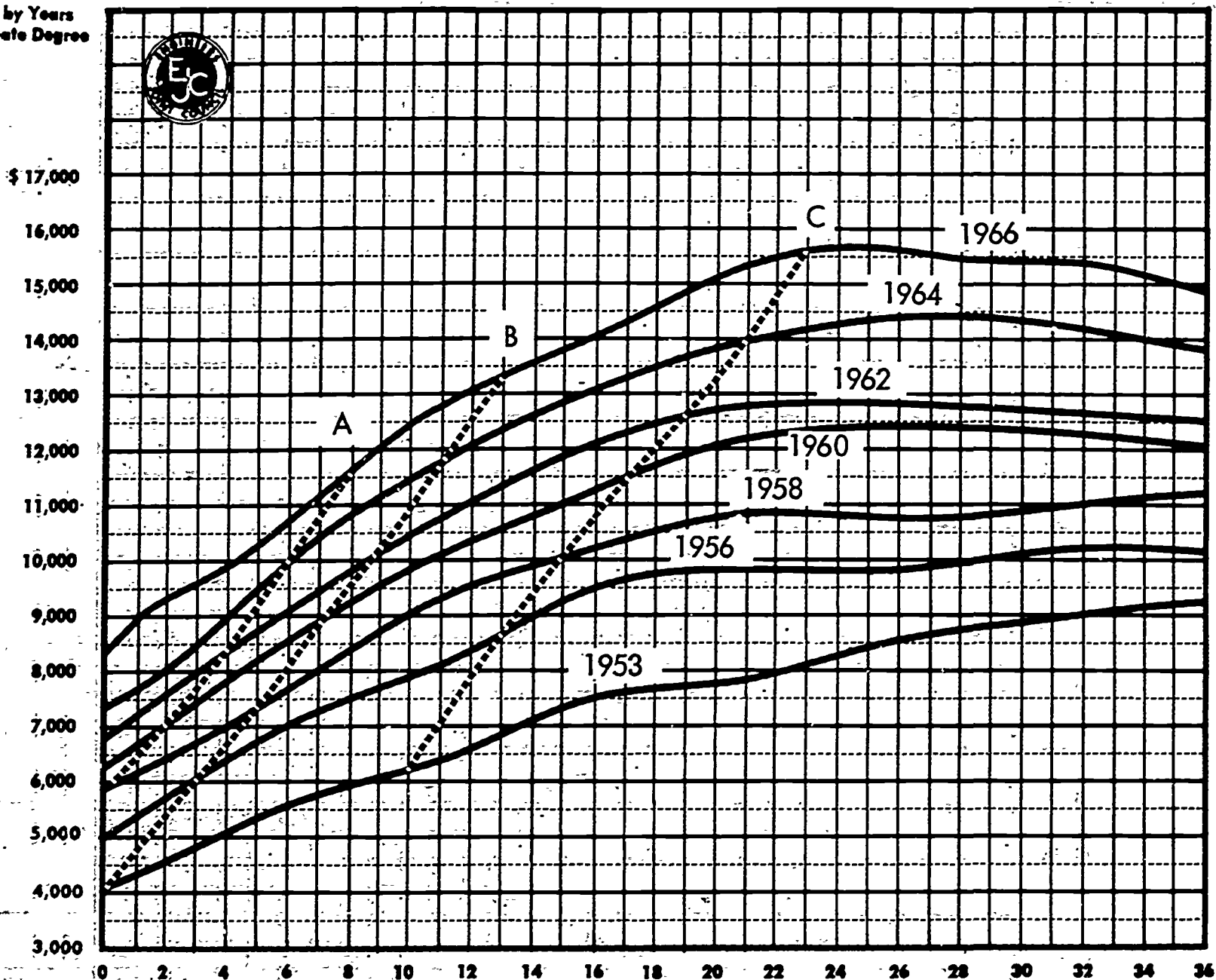
<i>Industry Classification</i>	<i>Number of Companies</i>	<i>Number of Engineering Graduates</i>	<i>Percentage of Sample</i>
All Industry	515	146,336	77.4
All Manufacturing	289	109,673	57.9
Aerospace and Defense Industry	29	22,144	11.7
Business Machines	8	7,496	4.0
Ceramic Products	6	476	0.3
Chemicals, Plastics, and Rubber	39	17,087	9.0
Electrical Equipment	23	19,442	10.3
Electronic Equipment	29	18,286	9.6
Food and Consumer Products	16	867	0.5
Household Equipment	13	919	0.5
Instruments	12	1,336	0.7
Machinery (Other than Electrical)	46	4,564	2.4
Fabricated Metal Products	30	4,758	2.5
Metals, Basic	6	1,120	0.6
Paper and Wood Products	6	974	0.5
Petroleum	15	9,888	5.2
Transportation Equipment	11	316	0.2
All Non-Manufacturing	226	36,663	19.5
Communication Services	12	8,303	4.4
Construction	14	1,501	0.8
Consulting and Engineering Services	74	5,704	3.0
Mining	17	1,233	0.7
Research and Development	26	7,805	4.1
Transportation Services	12	694	0.4
Utilities	71	11,720	6.3
All Government	118	34,592	18.3
Federal	30	21,649	11.4
State	33	10,296	5.4
Local	55	2,647	1.4
All Education	513	8,199	4.3
Engineering Colleges and Technical Institutes	476	8,041	4.2
Professional Societies	36	158	0.1
Grand Total	1,145	189,127	100.0

NOTE: All figures are rounded to the nearest 0.1 per cent. Totals may not add to 100% due to rounding.

TRENDS IN THE EARNINGS OF ENGINEERING GRADUATES, 1953-1966

11

Annual Salary by Years
Since Baccalaureate Degree



Year since B.S.	0	1	2	3	4	5	6	7	8	9
Median (\$) 1966	8350	8550	9000	9450	9750	10300	10700	11300	11600	12050
Avg. Annual % Increase 1964-66	7.0	6.0	5.5	5.5	4.5	4.0	3.5	4.0	4.0	4.5
Median (\$) 1964	7325	7625	8100	8500	8950	9500	9950	10400	10675	11075
Avg. Annual % Increase 1962-64	4.0	4.0	4.5	3.0	3.5	4.5	5.0	5.0	4.5	4.5
Median (\$) 1962	6750	7025	7425	8000	8350	8725	9050	9425	9775	10125
Avg. Annual % Increase 1960-62	3.5	2.0	2.0	3.5	3.5	4.0	3.5	3.0	2.5	2.5
Median (\$) 1960	6300	6725	7125	7475	7800	8100	8450	8900	9250	9625
Avg. Annual % Increase 1958-60	4.0	5.0	5.0	5.0	5.5	4.5	4.5	5.0	5.0	5.0
Median (\$) 1958	5850	6125	6475	6800	7000	7400	7700	8050	8350	8700
Avg. Annual % Increase 1956-58	8.0	5.5	6.5	6.0	5.0	5.5	5.0	5.0	5.0	5.0
Median (\$) 1956	5000	5300	5725	6050	6350	6625	7000	7300	7600	7750
Avg. Annual % Increase 1953-56	7.5	7.5	7.5	8.5	8.0	7.5	8.0	10.0	10.0	9.0
Median (\$) 1953	4050	4250	4600	4750	5050	5325	5550	5500	5750	6000
Total % Increase 1953-66	106.2	101.2	95.7	98.9	93.1	93.4	92.8	105.5	101.7	100.8

Year since B.S.	10	15	20	25	30	35	40	Overall Med. Unadj.	Overall Med. Adj.*
Median (\$) 1966	12500	13750	15050	15650	15450	14850	NA	12500	11850
Avg. Annual % Increase 1964-66	4.5	3.5	4.0	4.5	4.0	3.5	NA	5.0	6.5
Median (\$) 1964	11425	12800	13900	14350	14250	13800	14100	11325	10475
Avg. Annual % Increase 1962-64	4.5	3.5	4.5	5.5	6.0	5.0	6.5	4.5	2.0
Median (\$) 1962	10425	11900	12700	12850	12700	12550	12425	10375	10025
Avg. Annual % Increase 1960-62	3.0	4.0	2.5	2.0	1.5	1.5	1.0	4.0	2.0
Median (\$) 1960	9875	11000	12075	12400	12350	12175	12175	9600	9650
Avg. Annual % Increase 1958-60	4.0	5.0	5.5	7.5	6.5	4.5	6.0	4.5	4.5
Median (\$) 1958	9100	10000	10800	10750	10900	11200	10800	8750	8800
Avg. Annual % Increase 1956-58	8.0	3.5	5.0	4.5	3.5	5.0	5.0	6.5	5.0
Median (\$) 1956	7800	9350	9800	9800	10200	10200	9750	7750	7975
Avg. Annual % Increase 1953-56	8.0	8.0	8.0	5.0	5.0	3.5	2.5	6.0	7.5
Median (\$) 1953	6200	7400	7750	8500	8850	9200	9000	6500	6450
Total % Increase 1953-66	101.6	85.5	94.2	84.1	74.6	61.4	NA	92.3	83.7

NOTE: Above figures rounded to nearest \$25 or .5%, nearest \$50 for 1966. All percentages are compounded.

NA - Not Available. 35-year figure for 1966 covers 35 years and up.

	AVERAGE YEARLY INCREASES						TOTAL INCREASE
	1953-56	1956-58	1958-60	1960-62	1962-64	1964-66	1953-66
CONSUMER PRICE INDEX	0.5	3.2	1.1	1.1	1.4	2.1	21.0
GROSS AVG. WEEKLY EARNINGS OF PROD. WORKERS IN MFG. IND.	3.8	2.5	4.1	3.8	3.3	4.3	58.8

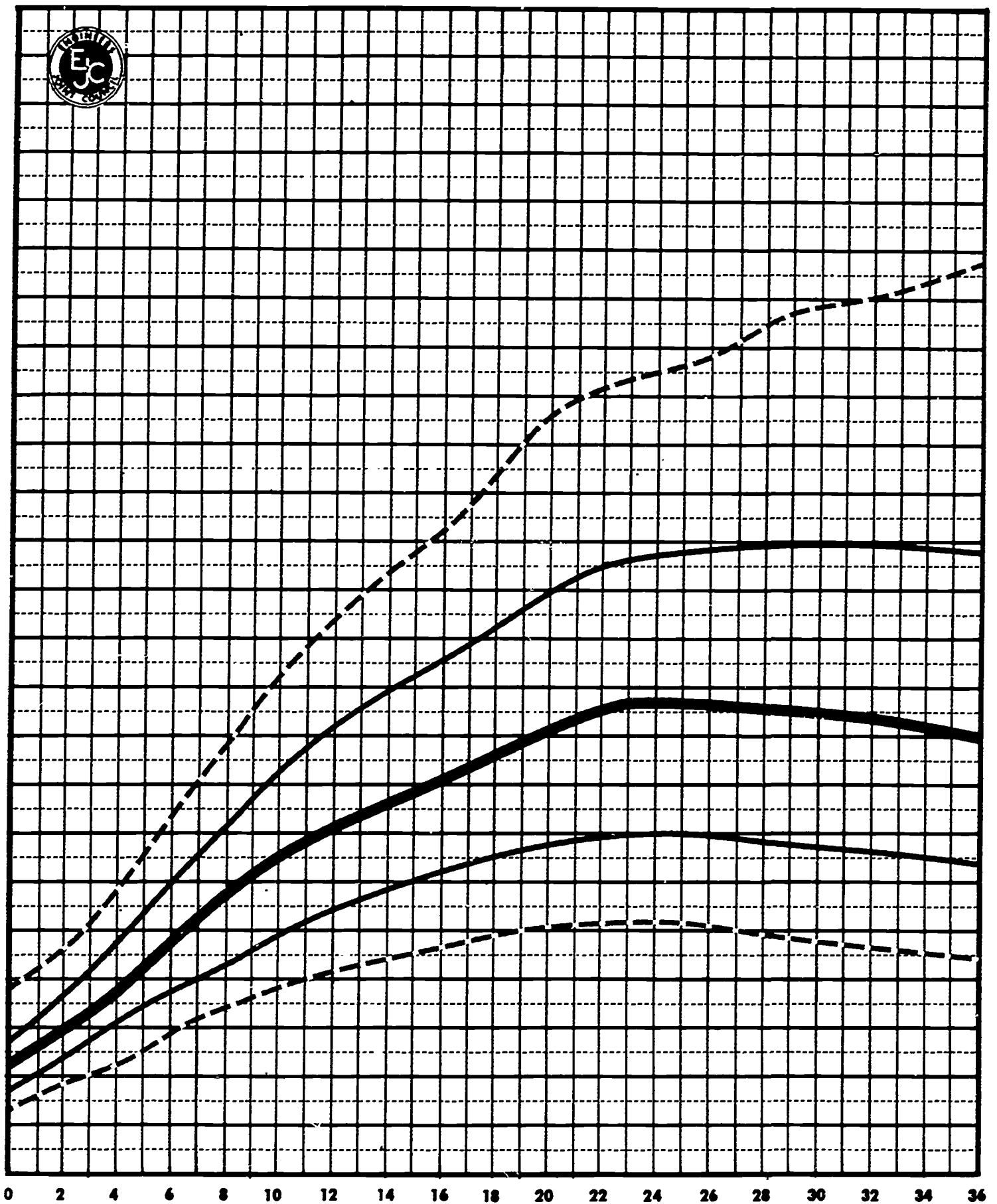
* Adjustments made for variation in length of experience. See Highlights, p. 6

Annual Salary by Years
Since Baccalaureate Degree

ALL ACTIVITIES ALL GRADUATES

\$30,000

29,000
28,000
27,000
26,000
25,000
24,000
23,000
22,000
21,000
20,000
19,000
18,000
17,000
16,000
15,000
14,000
13,000
12,000
11,000
10,000
9,000
8,000
7,000
6,000



LEGEND

Upper Decile — — — —
Upper Quartile — — — —
Median — — — —
Lower Quartile — — — —
Lower Decile — — — —

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9800	9900	10550	11050	11900	12750	13400	14150	14850
Upper Quartile	8800	9050	9750	10150	10750	11350	12000	12750	13200
Median	8350	8550	9000	9450	9750	10300	10700	11300	11600
Lower Quartile	7750	8050	8350	8700	9050	9400	9700	10100	10200
Lower Decile	7250	7400	7800	8100	8050	8600	8950	9200	9300
Total Number	4414	6480	6581	7274	7878	7869	8389	8749	8766
Numbers over \$40,000	0	0	0	0	0	0	0	0	1
Numbers under \$6,000	9	28	16	8	7	10	9	3	4

Number of Engineers
Covered — 189127

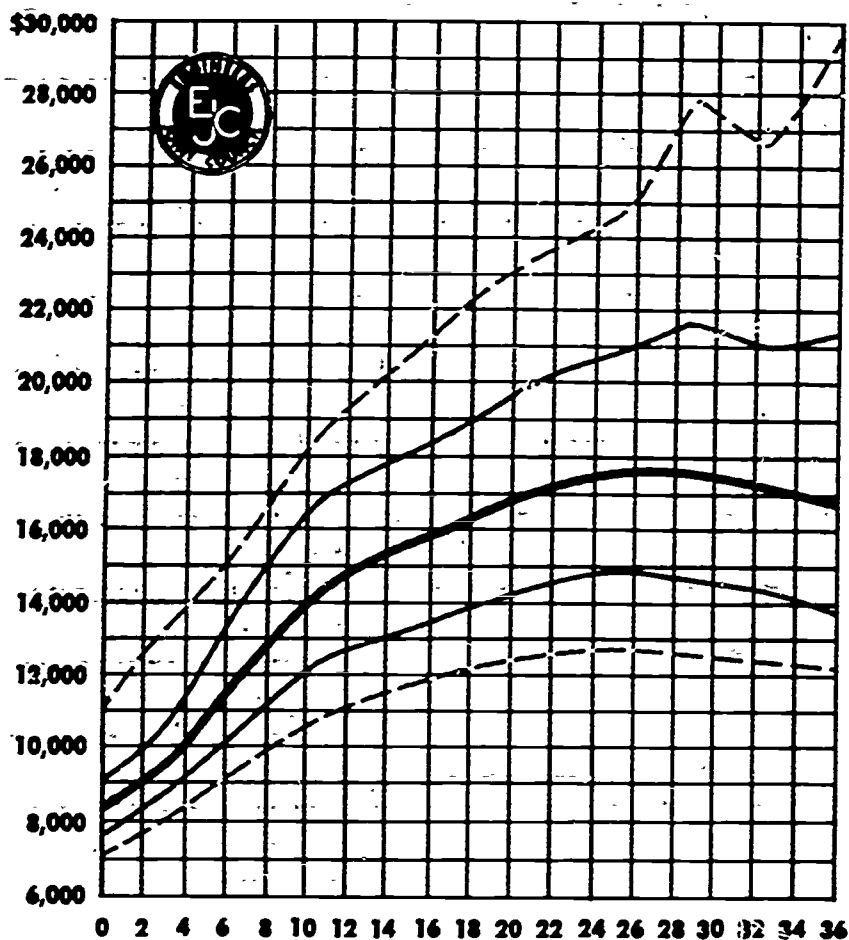
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	16300	17900	19150	21150	22200	22550	23600	23950	24750
Upper Quartile	14300	15550	16500	17700	18550	18750	18950	18950	18750
Median	12500	13300	14000	14850	15500	15650	15450	15450	14850
Lower Quartile	10950	11600	12200	12700	12900	13000	12800	12600	12350
Lower Decile	9850	10250	10650	11000	11100	11150	10800	10650	10450
Total Number	19774	17296	27617	13410	8102	9538	6285	10105	10600
Numbers over \$40,000	1	0	16	18	20	39	53	99	231
Numbers under \$6,000	3	3	3	0	0	3	1	4	3

ALL ACTIVITIES

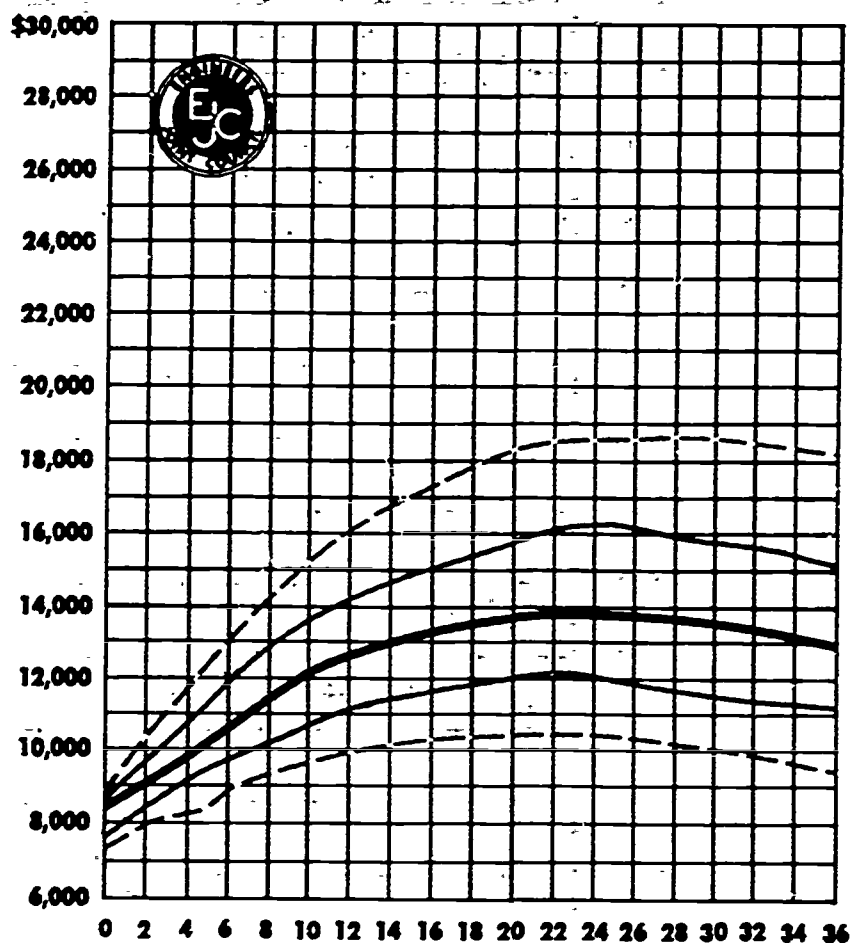
13

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9700	11150	12650	12650	13750	14400	14950	16100	16750
Upper Quartile	8500	9150	9850	10650	11350	12700	13300	14550	14950
Median	7850	8500	8900	9550	10000	10800	11550	12450	12850
Lower Quartile	7350	7850	8250	8750	9150	9650	10100	10650	11000
Lower Decile	7150	7300	7650	8200	8450	9000	9250	9600	9950
Total Number	76	165	249	351	406	567	829	1113	1317
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	4	0	0	0	1	0	0	1

Number of Engineers
Covered — 48309

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	18400	19800	21250	22800	23850	24550	27150	26650	29650
Upper Quartile	16300	17450	18300	19300	20300	20750	21650	21000	21500
Median	14050	15100	15700	16350	17050	17500	17600	17100	16800
Lower Quartile	12150	12850	13500	14000	14550	14950	14700	14450	13850
Lower Decile	10700	11300	11900	12250	12500	12850	12650	12350	12100
Total Number	4146	4618	9408	5340	3230	3961	2895	4154	5484
Numbers over \$40,000	0	0	13	16	15	29	48	89	215
Numbers under \$6,000	0	2	0	4	3	3	1	4	1

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8950	9900	10550	11050	11850	12650	13150	13800	14200
Upper Quartile	8700	9100	9750	10200	10750	11350	11950	12600	12900
Median	8250	8550	9050	9500	9800	10300	10700	11250	11450
Lower Quartile	7700	8100	8400	8800	9100	9450	9750	10100	10050
Lower Decile	7250	7500	8000	8150	8050	8750	9000	9200	9250
Total Number	4227	5700	5770	6151	6617	6315	6472	6436	6421
Numbers over \$40,000	0	0	0	6	0	0	0	0	1
Numbers under \$6,000	8	21	14	5	5	7	8	1	3

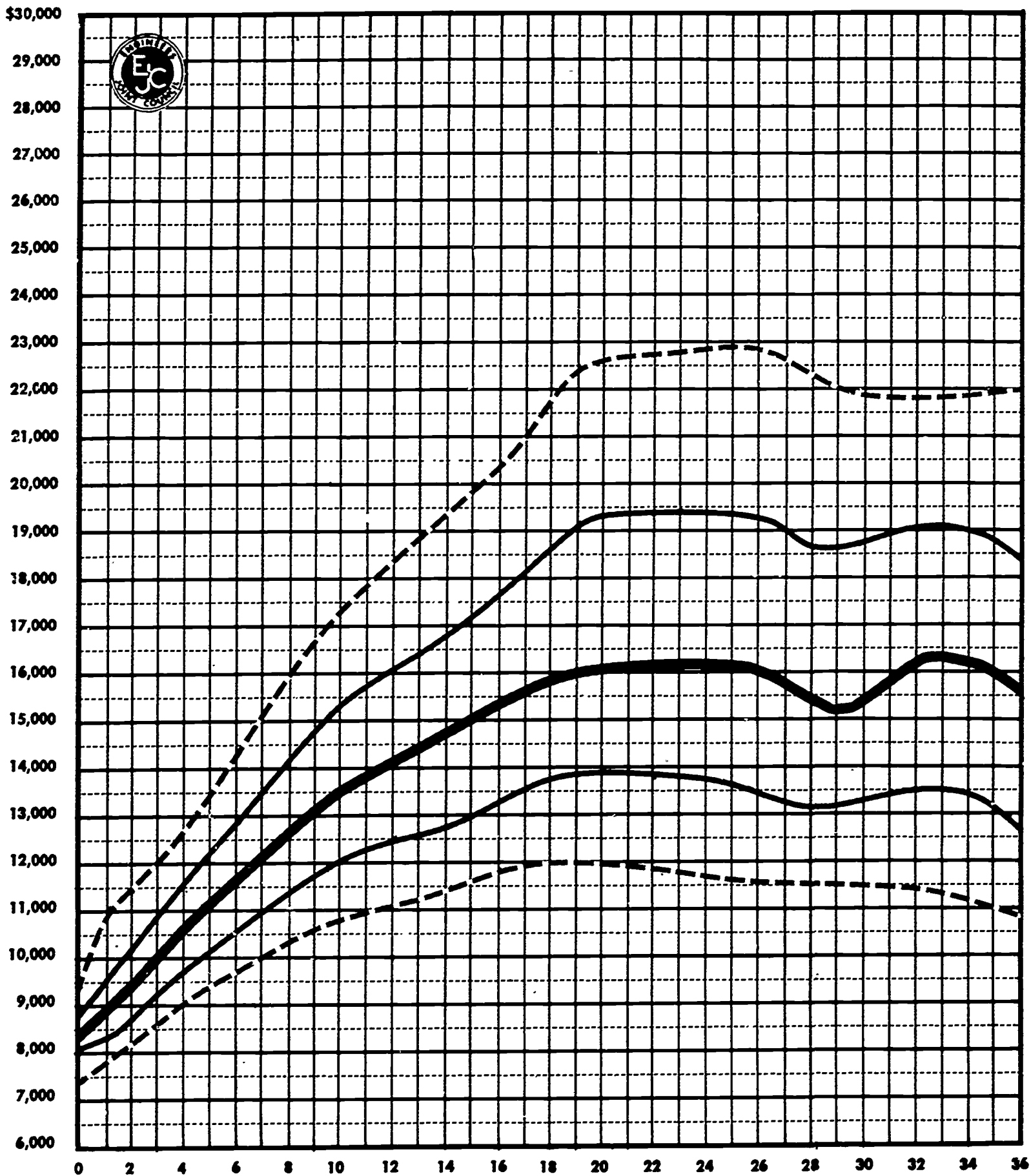
Number of Engineers
Covered — 115327

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15350	16500	17200	18100	18600	18650	18650	18400	18200
Upper Quartile	13700	14550	15100	15700	16150	16200	16000	15850	15100
Median	12200	12750	13250	13550	13850	13750	13700	13350	12900
Lower Quartile	10750	11250	11700	11950	12150	11950	11700	11350	11150
Lower Decile	9700	10000	10300	10350	10400	10400	10100	9900	9500
Total Number	12865	10009	14114	5955	3566	3963	2866	3733	4147
Numbers over \$40,000	0	0	1	0	3	3	2	2	0
Numbers under \$6,000	1	0	3	0	0	0	0	0	2

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

AEROSPACE AND DEFENSE

ALL GRADUATES



LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

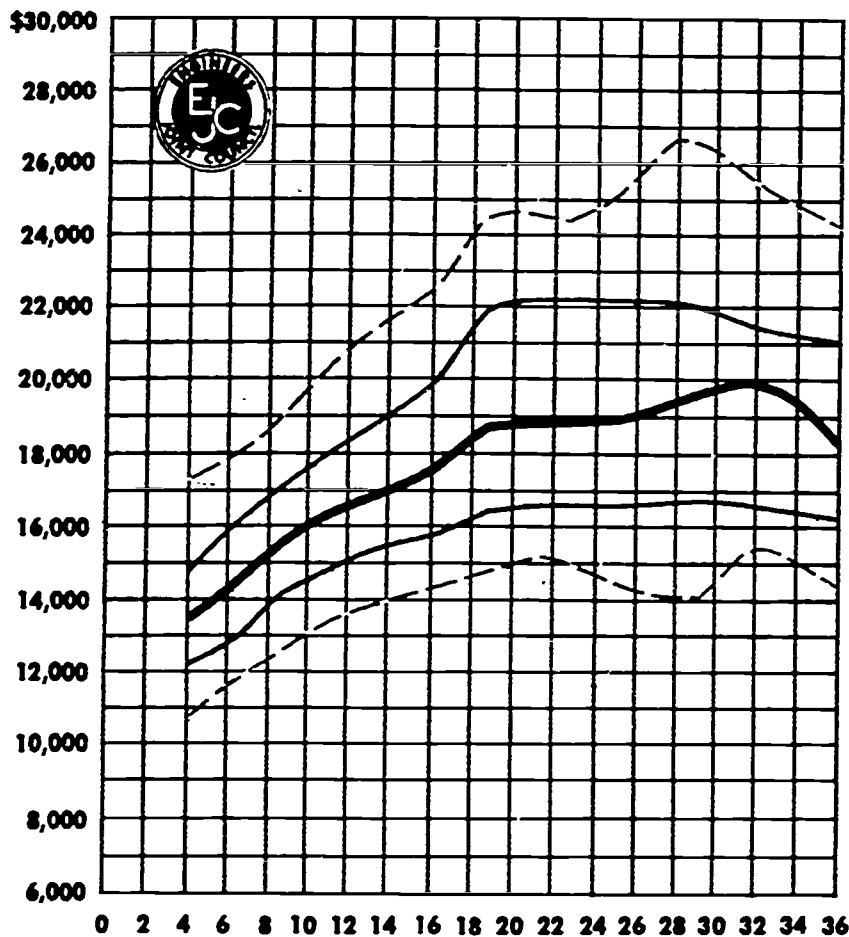
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9400	11000	11450	11750	12750	13750	14300	15150	16000
Upper Quartile	8850	9600	10150	10750	11500	12250	12800	13650	14200
Median	8450	8750	9400	9850	10550	11050	11550	12150	12600
Lower Quartile	8050	8250	8700	9150	9700	10150	10550	11100	11350
Lower Decile	7400	7850	8150	8450	9050	9300	9700	10200	10400
Total Number	791	895	959	1148	1210	1076	1060	1280	1178
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	1	1	0	1	0	0	0	0	0

Number of Engineers
Covered — 22144

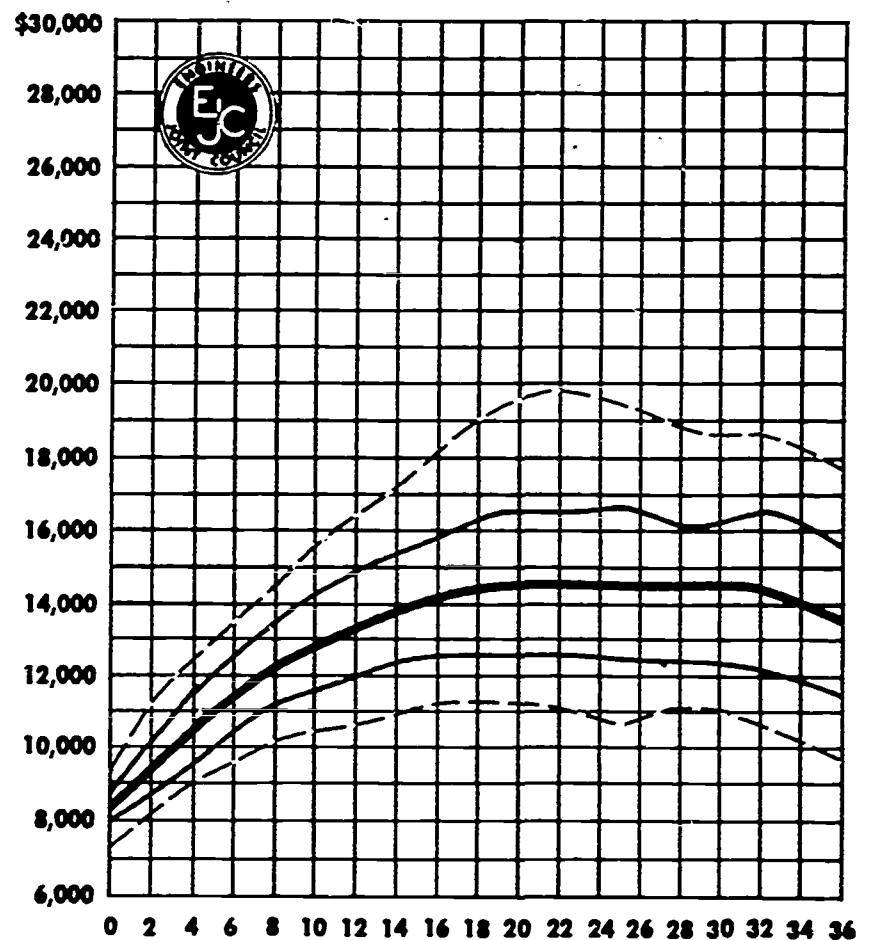
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	17300	18800	20350	22500	22700	22900	22050	21850	22000
Upper Quartile	15350	16400	17700	19150	19300	19400	18500	19050	18300
Median	13500	14400	15300	16050	16050	16200	15350	16300	15500
Lower Quartile	12050	12550	13300	13800	13750	13650	13100	13500	12650
Lower Decile	10750	11150	11900	12000	11850	11600	11500	11450	10800
Total Number	2837	2199	3172	1317	770	841	496	554	361
Numbers over \$40,000	0	0	0	0	0	0	2	2	1
Numbers under \$6,000	0	0	1	0	0	0	0	0	0

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ————
 Upper Quartile ————
 Median ————
 Lower Quartile ————
 Lower Decile ————

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	19400	19000	17650	20250	17450	18850	17950	18200	18350
Upper Quartile	18500	16750	15750	15900	14850	15900	16000	16350	16900
Median	14500	15500	12500	11850	13650	13850	14200	15000	15450
Lower Quartile	10750	9850	9650	9900	12450	12650	12600	13500	14000
Lower Decile	10300	9350	8550	9150	10700	11300	11550	12100	12500
Total Number	6	10	17	29	27	45	72	139	181
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	19800	21350	22300	24850	24450	25000	26850	25400	24200
Upper Quartile	17750	18800	19950	22000	22000	22200	22150	21550	21000
Median	16000	16750	17500	18750	18750	18950	19450	18900	18150
Lower Quartile	14550	15300	15850	16500	16550	16550	16700	16550	16150
Lower Decile	13200	13800	14300	14950	15150	14450	14000	15400	14400
Total Number	641	582	1122	534	295	344	141	225	148
Numbers over \$40,000	0	0	0	0	0	0	2	2	1
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 4558

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9350	10900	11300	11650	12600	13450	13250	14450	14850
Upper Quartile	8800	9600	10100	10700	11450	12050	12600	13250	13600
Median	8450	8750	9400	9850	10500	10950	11450	11950	12250
Lower Quartile	8050	8300	8700	9150	9650	10100	10500	11000	11200
Lower Decile	7450	7950	8200	8450	9050	9300	9600	10100	10250
Total Number	774	870	923	1095	1161	1003	963	1109	963
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15850	16900	18100	19350	19900	19450	18850	18850	17950
Upper Quartile	14350	15150	15900	16650	16600	16850	16000	16800	15650
Median	12850	13600	14150	14550	14600	14550	14500	14550	13450
Lower Quartile	11650	12100	12600	12600	12750	12450	12450	12100	11550
Lower Decile	10500	10850	11350	11100	11100	10700	11150	10800	9800
Total Number	2133	1578	2003	778	471	484	351	326	209
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	1	0	0	0	0	0	0

Number of Engineers
Covered — 17194

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

BUSINESS MACHINES

ALL GRADUATES

\$30,000

29,000

28,000

27,000

26,000

25,000

24,000

23,000

22,000

21,000

20,000

19,000

18,000

17,000

16,000

15,000

14,000

13,000

12,000

11,000

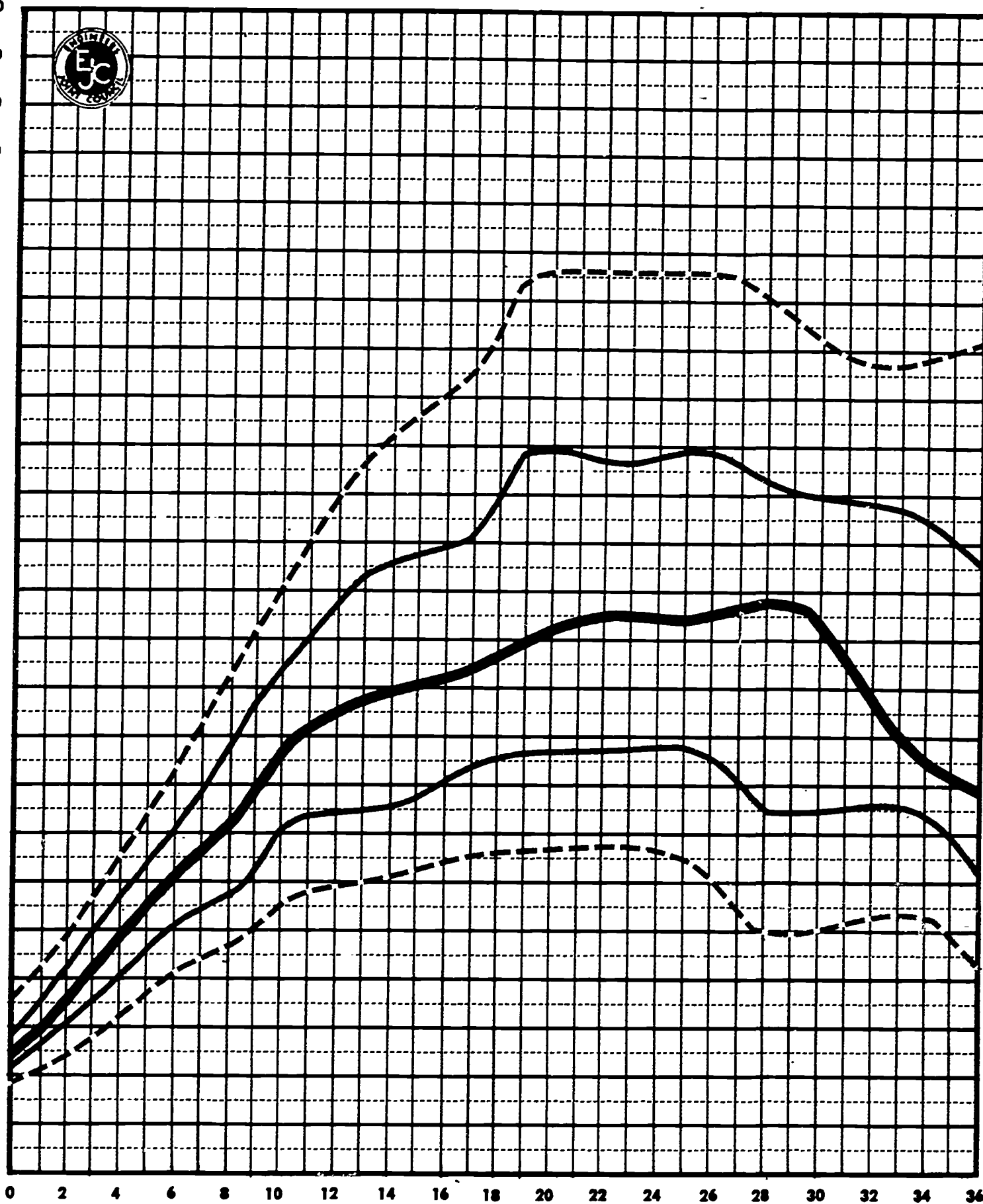
10,000

9,000

8,000

7,000

6,000



LEGEND

Upper Decile	---
Upper Quartile	----
Median	=====
Lower Quartile	-----
Lower Decile	----

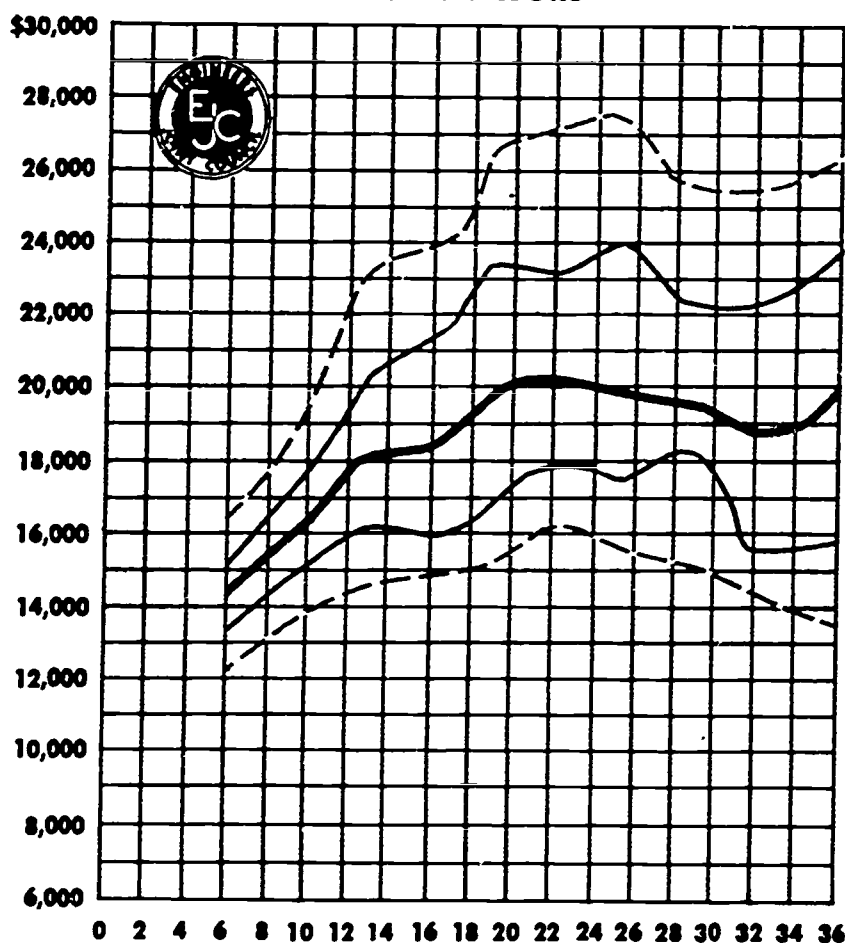
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9700	10250	10850	11700	12650	13350	14450	15300	16450
Upper Quartile	8900	9550	10350	10900	11750	12250	13150	13900	14950
Median	8550	8800	9700	10250	10850	11000	12050	12700	13150
Lower Quartile	8220	8350	9100	9500	10050	10300	11150	11350	11700
Lower Decile	8000	8050	8450	9000	9350	9700	10150	10350	10600
Total Number	219	358	488	366	466	541	485	462	356
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 7496

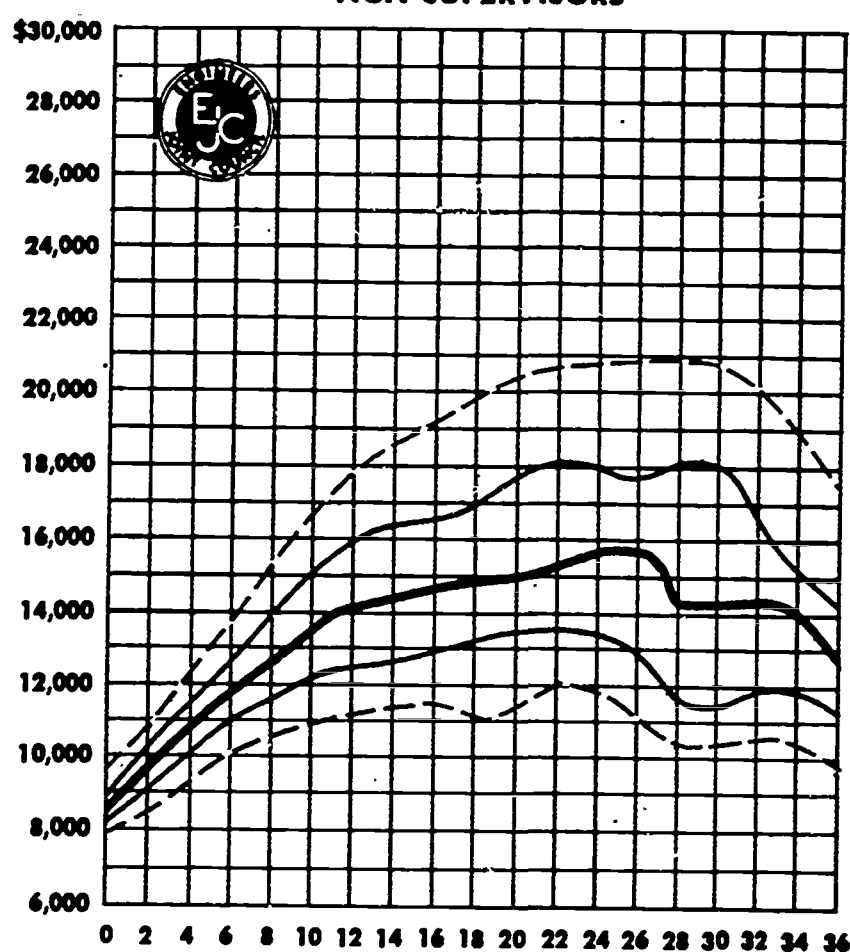
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	18100	20850	22000	24550	24550	24600	23950	22700	23150
Upper Quartile	16450	18450	18900	21000	20650	20900	20200	19850	18500
Median	14800	15800	16150	17050	17500	17350	17850	15700	13900
Lower Quartile	13050	13450	14200	14600	14650	14750	13450	13600	12150
Lower Decile	11600	11950	12400	12550	12750	12400	10800	11250	10350
Total Number	1132	704	1118	306	144	120	85	86	60
Numbers over \$40,000	0	0	0	0	1	0	1	1	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile — — — —
Upper Quartile — — — —
Median — — — —
Lower Quartile — — — —
Lower Decile — — — —

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	0	—	—	—	15600	15350	16550	16750	17850
Upper Quartile	0	—	—	—	14250	14150	15050	15550	16550
Median	0	—	—	—	13500	13150	14200	14600	15500
Lower Quartile	0	—	—	—	12900	12450	13350	13650	14350
Lower Decile	0	—	—	—	12350	12050	12250	12900	13200
Total Number	0	1	2	5	14	33	59	81	80
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 1896

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	19700	23250	23850	26500	27050	27650	25650	25500	26350
Upper Quartile	17800	20200	20650	23250	23050	23950	22500	22400	23750
Median	16250	18200	18250	19950	20100	19850	19700	18750	20000
Lower Quartile	15100	16100	15950	16900	17850	17550	18200	15550	15850
Lower Decile	13950	14650	14800	15100	16300	15650	15400	14350	13750
Total Number	434	291	534	153	61	53	36	37	22
Numbers over \$40,000	0	0	0	0	0	0	0	1	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9700	10200	10850	11700	12450	13000	13800	14550	15450
Upper Quartile	8900	9550	10350	10900	11650	12000	12800	13450	14050
Median	8550	8800	9700	10250	10900	10900	11850	12300	12550
Lower Quartile	8200	8350	9100	9500	10050	10300	11050	11100	11400
Lower Decile	8000	8050	8450	9000	9350	9650	10050	10200	10450
Total Number	219	357	486	361	452	508	426	381	276
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

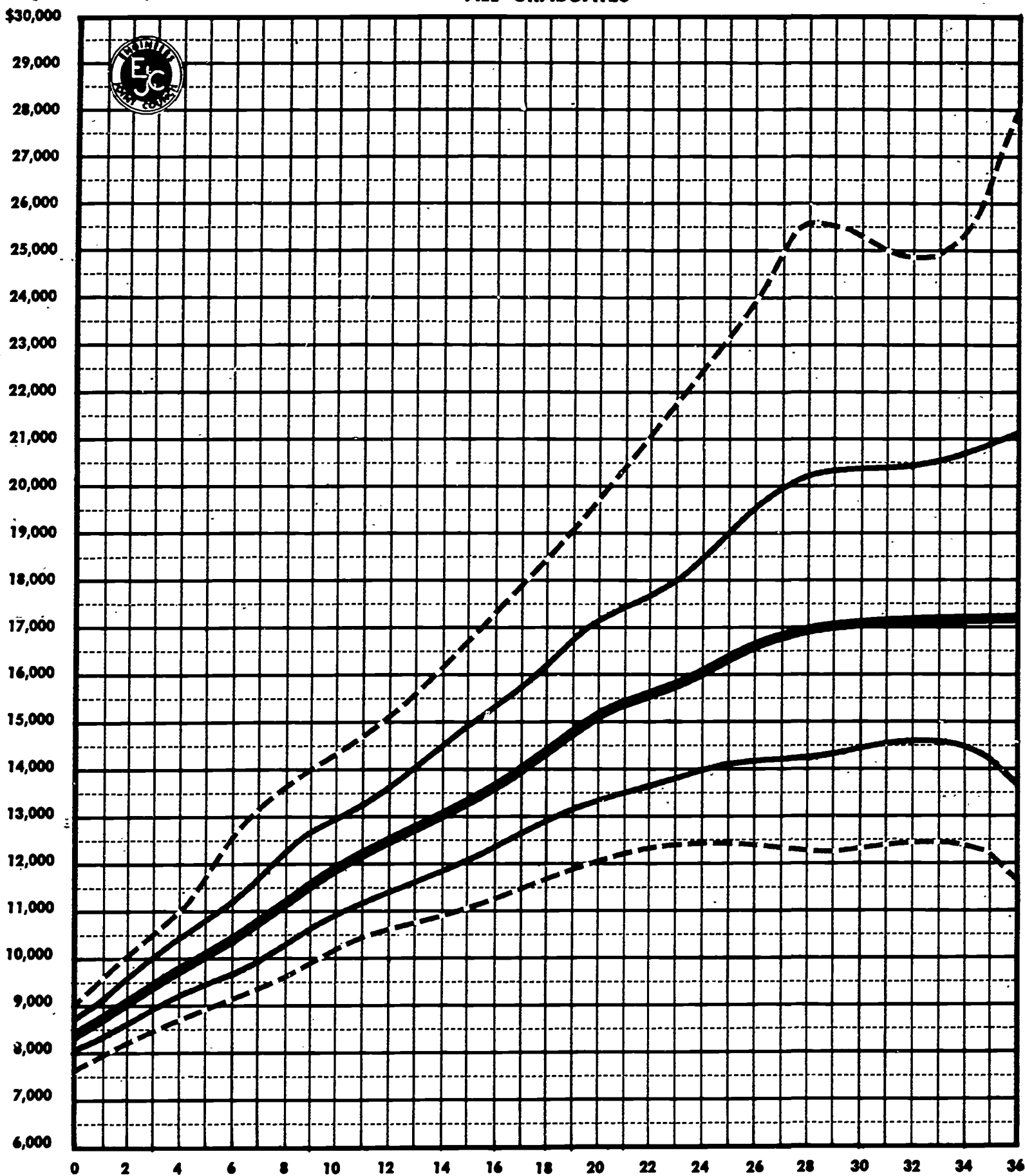
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	16750	18400	19100	20200	20700	20800	20900	20050	17600
Upper Quartile	15250	16300	16550	17450	18150	17850	18250	16450	14250
Median	13650	14150	14700	14900	15250	15750	14300	14350	12700
Lower Quartile	12300	12450	12900	13400	13450	13150	11550	11900	11250
Lower Decile	10950	11150	11550	10950	12050	11700	10350	10650	9600
Total Number	698	413	584	153	83	67	49	49	38
Numbers over \$40,000	0	0	0	0	1	0	1	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 5600

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

Annual Salary by Years
Since Baccalaureate Degree

CHEMICALS ALL GRADUATES



LEGEND

Upper Decile ————
Upper Quartile ————
Median —————
Lower Quartile ————
Lower Decile ————

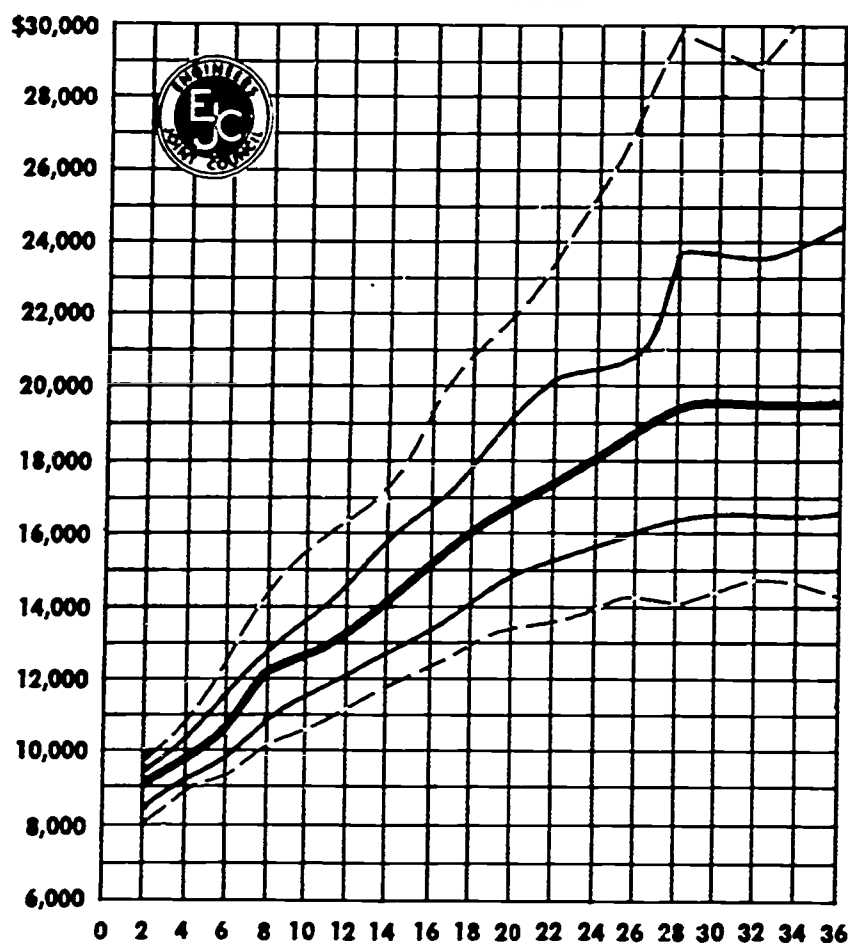
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8950	9650	10000	10600	10950	12100	12650	12950	13650
Upper Quartile	8750	9000	9650	9900	10400	10850	11150	11700	12350
Median	8450	8650	9150	9450	9700	10100	10350	10650	11250
Lower Quartile	8100	8300	8550	9000	9200	9400	9600	9900	10300
Lower Decile	7600	8050	8150	8400	8650	9000	9100	9250	9550
Total Number	592	763	574	801	663	579	710	524	551
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	1	0	0	0	0	0

Number of Engineers
Covered — 17087

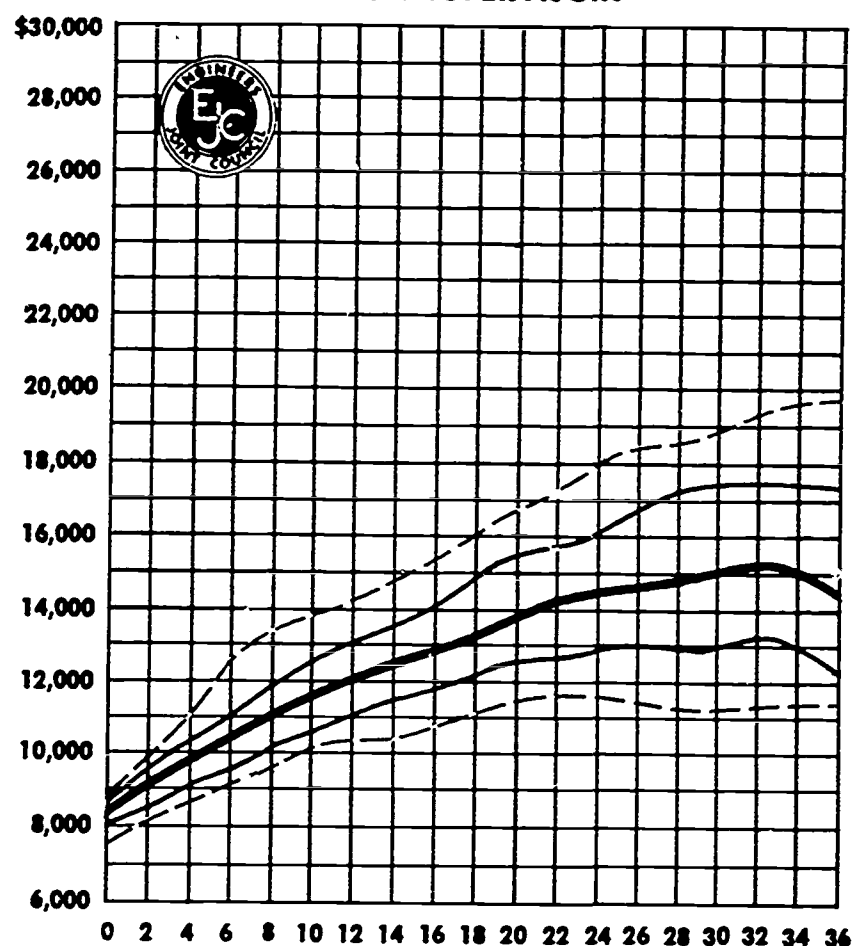
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	14350	15550	17350	19100	21100	23150	25550	24800	28000
Upper Quartile	12950	14000	15300	16800	17600	19050	20200	20300	21050
Median	11850	12700	13600	14800	15500	16300	16900	17050	17200
Lower Quartile	10900	11600	12350	13150	13550	14100	14150	14600	13750
Lower Decile	10150	10650	11250	11950	12300	12400	12250	12450	11650
Total Number	1421	1417	2762	1241	807	1269	801	1009	603
Numbers over \$40,000	0	0	2	1	2	5	8	12	14
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8800	9550	9950	10850	10750	12000	12550	13700	14600
Upper Quartile	8500	8950	9600	10350	10300	11050	11650	12450	12900
Median	8000	8600	9100	9700	9750	10250	10650	11150	12150
Lower Quartile	7500	8300	8450	9200	9300	9550	9750	10250	11000
Lower Decile	7200	8050	8050	8650	9000	9150	9200	9500	10150
Total Number	16	40	41	79	90	73	118	84	116
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 5511

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15500	16800	19250	21450	23500	26100	29950	28950	33350
Upper Quartile	13800	15250	16900	18650	20100	21650	23750	23500	24550
Median	12550	13750	15050	16500	17150	18300	19300	19400	19500
Lower Quartile	11500	12450	13300	14550	15300	15950	16350	16500	16650
Lower Decile	10700	11500	12200	13100	13600	14200	14000	14900	14100
Total Number	376	498	1155	563	377	653	415	505	312
Numbers over \$40,000	0	0	2	1	2	5	8	11	14
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

NON-SUPERVISORS

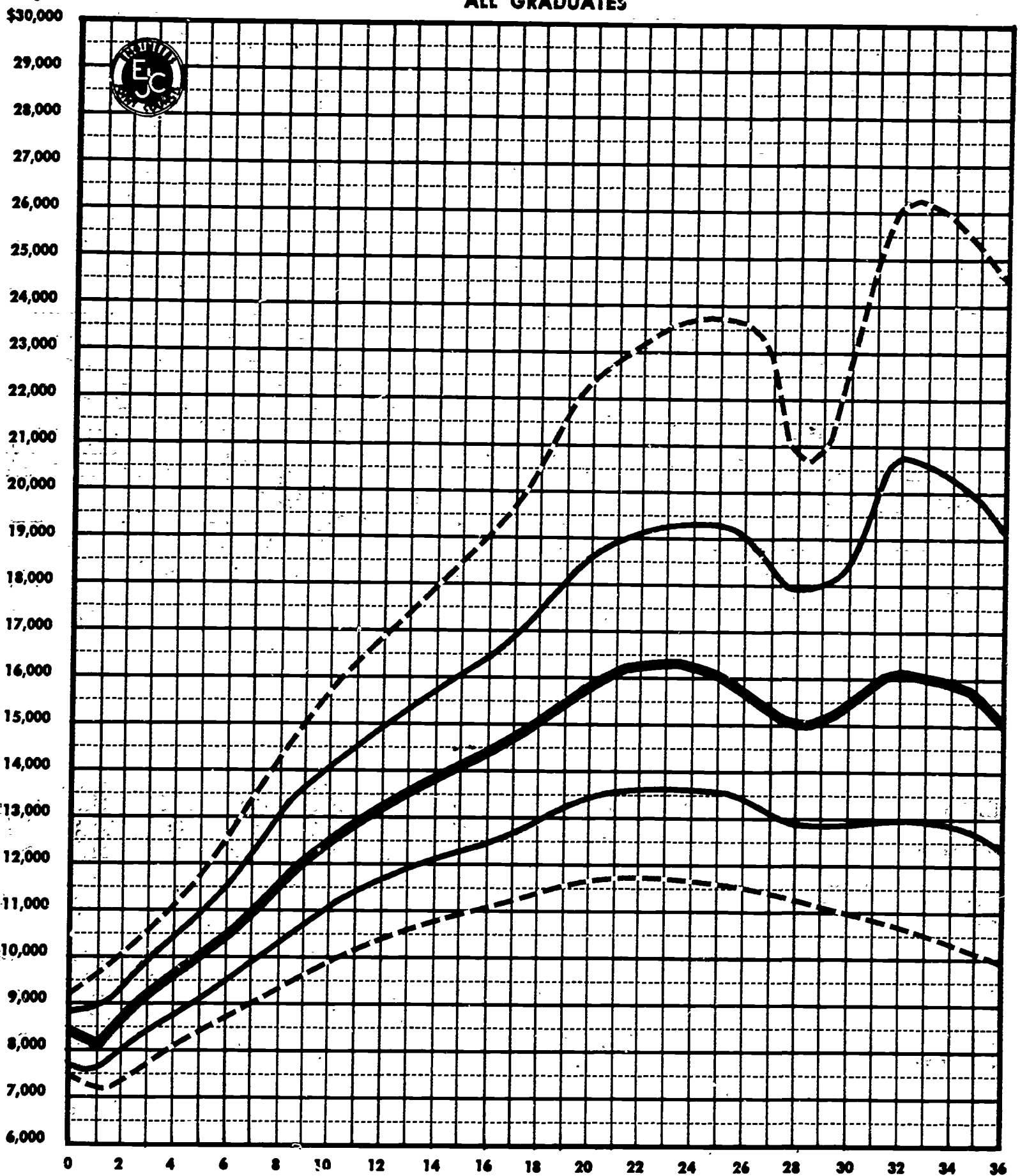
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8950	9650	10000	10550	11000	12100	12700	12850	13350
Upper Quartile	8750	9000	9700	9900	10400	10850	11000	11550	12000
Median	8450	8650	9150	9450	9700	10050	10350	10550	11050
Lower Quartile	8100	8300	8550	9000	9200	9400	9600	9800	10200
Lower Decile	7600	8050	8200	8400	8600	8950	9100	9200	9450
Total Number	571	718	532	719	568	505	587	435	429
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	1	0	0	0	0	0

Number of Engineers
Covered — 11423

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13900	14450	15250	16500	17050	18400	18650	19300	19800
Upper Quartile	12700	13300	14050	15250	15750	16500	17200	17500	17300
Median	11600	12250	12900	13750	14250	14600	14900	15250	14450
Lower Quartile	10700	11300	11950	12500	12750	13000	12900	13200	12200
Lower Decile	10100	10400	10950	11300	11800	11500	11200	11450	10450
Total Number	1036	900	1585	667	423	603	374	491	280
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years
Since Baccalaureate Degree

ELECTRICAL EQUIPMENT ALL GRADUATES



LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

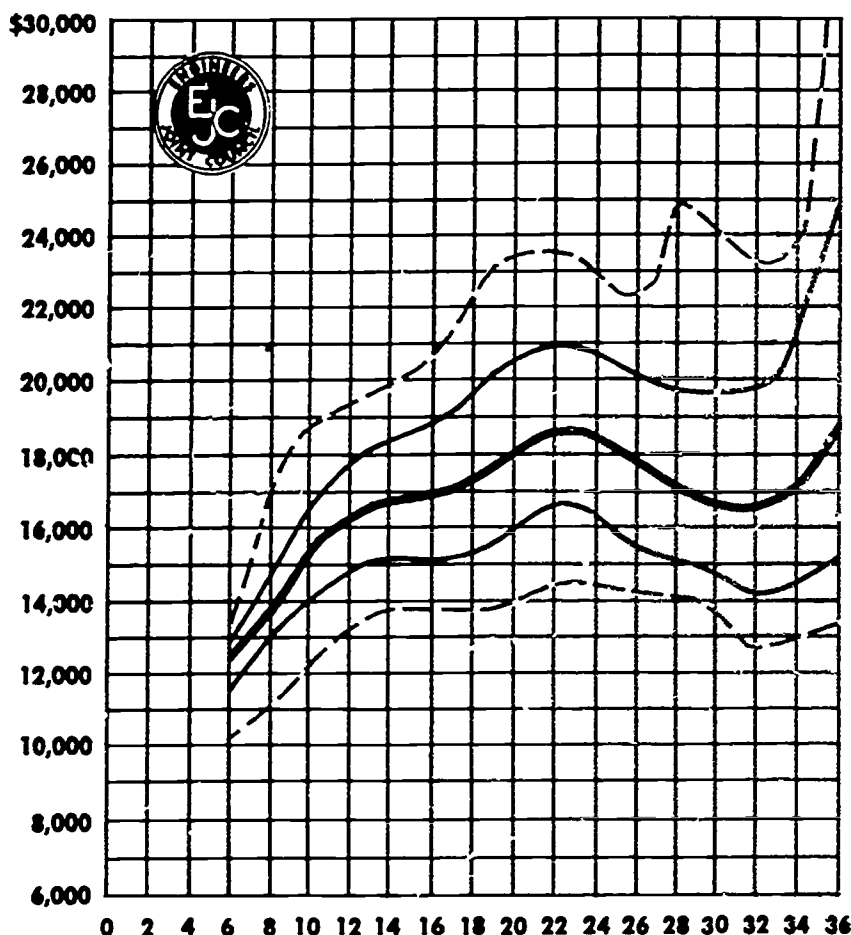
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9200	9650	10050	10700	11100	11650	12600	13500	14350
Upper Quartile	8750	8750	9450	9900	10400	10700	11500	12150	13150
Median	8300	8000	8700	9150	9500	9800	10450	10950	11700
Lower Quartile	7750	7450	8000	8350	8700	9100	9500	9950	10400
Lower Decile	7300	7100	7350	7700	8100	8300	8700	9150	9400
Total Number	154	575	544	757	787	815	930	955	755
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	3	3	2	2	2	1	2	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15700	17300	19050	21750	23050	23700	20800	26150	24500
Upper Quartile	14000	15400	16450	18200	19050	19250	17900	20800	19050
Median	12400	13500	14300	15450	16250	16000	14950	16200	15000
Lower Quartile	11000	11900	12450	13300	13600	13550	12800	13000	12300
Lower Decile	9950	10550	11050	11550	11750	11550	11200	10700	9900
Total Number	2084	2132	3499	1539	858	1137	125	1686	110
Numbers over \$40,000	0	0	1	0	0	1	4	0	3
Numbers under \$6,000	2	2	0	0	0	0	0	2	0

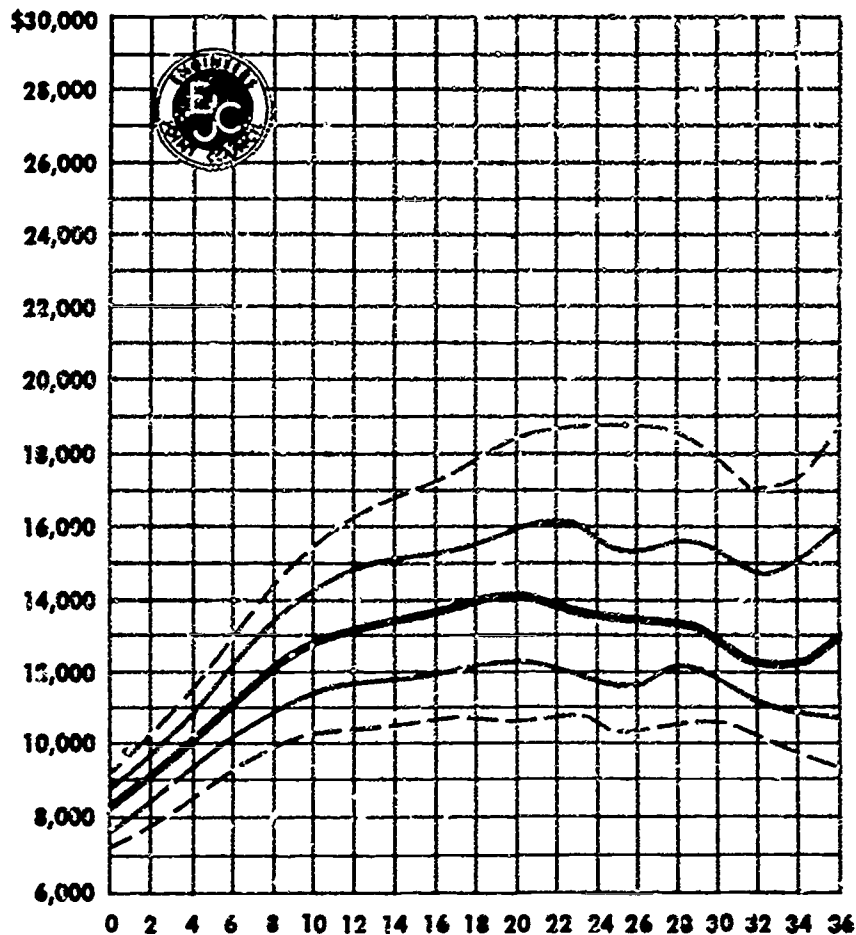
Number of Engineers
Covered — 19442

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	0	0	—	—	—	20250	13550	15650	17250
Upper Quartile	0	0	—	—	—	14900	12950	14400	14800
Median	0	0	—	—	—	13500	12450	13300	13700
Lower Quartile	0	0	—	—	—	12150	11500	12100	13100
Lower Decile	0	0	—	—	—	9900	10200	11250	11100
Total Number	0	0	1	2	4	9	14	17	23
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	18400	19500	20500	23100	23450	22150	24900	23100	37350
Upper Quartile	16850	18150	18750	20200	21000	20400	19850	19800	24400
Median	15500	16500	16750	17700	18600	18050	17100	16350	18850
Lower Quartile	14000	15050	15000	15650	16700	15700	15250	14200	15150
Lower Decile	12300	13550	13700	13750	14450	14150	14150	12600	13300
Total Number	111	122	298	126	73	35	51	63	46
Numbers over \$40,000	0	0	1	0	0	0	4	1	3
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 1045

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9200	10050	10250	10900	11700	11950	12950	13750	14550
Upper Quartile	8750	9150	9700	10300	10850	11100	12150	12750	13450
Median	8300	8550	9100	9600	10200	10300	11100	11600	12250
Lower Quartile	7750	8100	8400	9000	9350	9500	10200	10450	10950
Lower Decile	7300	7450	7800	8200	8600	8800	9250	9500	9900
Total Number	154	161	199	280	259	257	319	312	294
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	1	1	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15450	16550	17000	18200	18700	18850	18800	15950	18800
Upper Quartile	14250	15050	15250	15850	16100	15400	15700	14650	16000
Median	12800	13250	13450	14050	13800	13550	13350	12250	13000
Lower Quartile	11400	11750	11900	12250	12100	11550	12100	11000	10850
Lower Decile	10150	10350	10750	10650	10800	10250	10600	10050	9350
Total Number	636	493	693	227	113	104	74	107	64
Numbers over \$40,000	0	0	0	0	0	1	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 4746

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

Annual Salary by Years
Since Baccalaureate Degree

ELECTRONIC EQUIPMENT

ALL GRADUATES

\$30,000

29,000

28,000

27,000

26,000

25,000

24,000

23,000

22,000

21,000

20,000

19,000

18,000

17,000

16,000

15,000

14,000

13,000

12,000

11,000

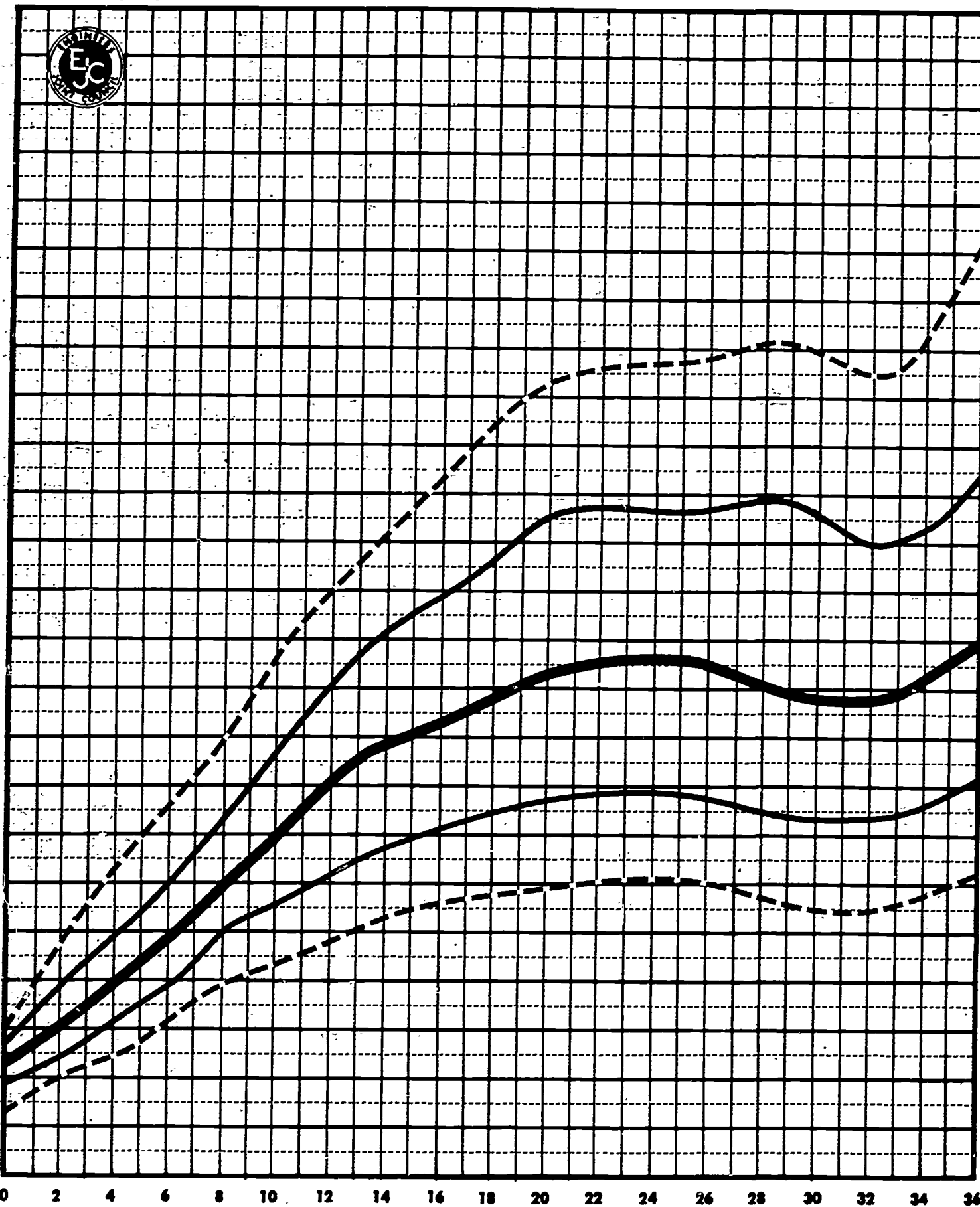
10,000

9,000

8,000

7,000

6,000



LEGEND

Upper Decile ————
Upper Quartile ————
Median ————
Lower Quartile ————
Lower Decile ————

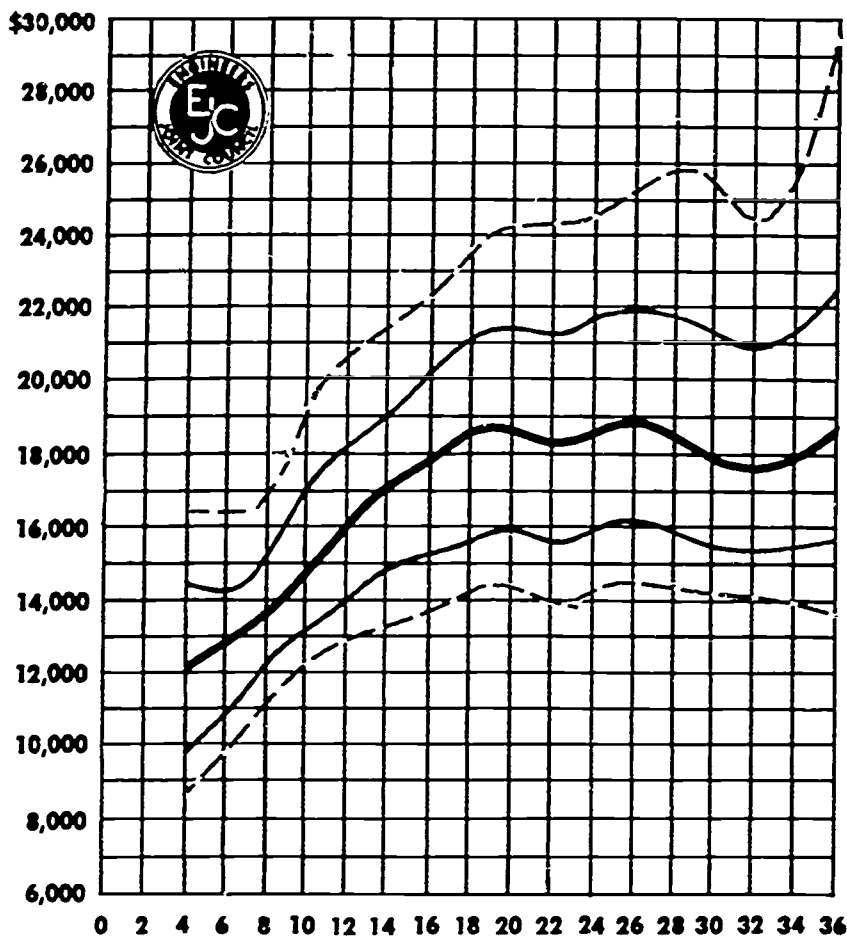
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9000	9850	10800	11450	12300	12750	13600	14200	14950
Upper Quartile	8750	8950	9950	10250	10950	11550	12000	12750	13400
Median	8350	8550	9100	9500	9950	10450	10800	11550	12100
Lower Quartile	7900	8150	8450	8800	9200	9500	9900	10400	11000
Lower Decile	7250	7600	8000	8200	8450	8950	9200	9500	9900
Total Number	454	772	604	762	749	861	964	1129	982
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	2	0	0	0	1	0	1

Number of Engineers
Covered — 18286

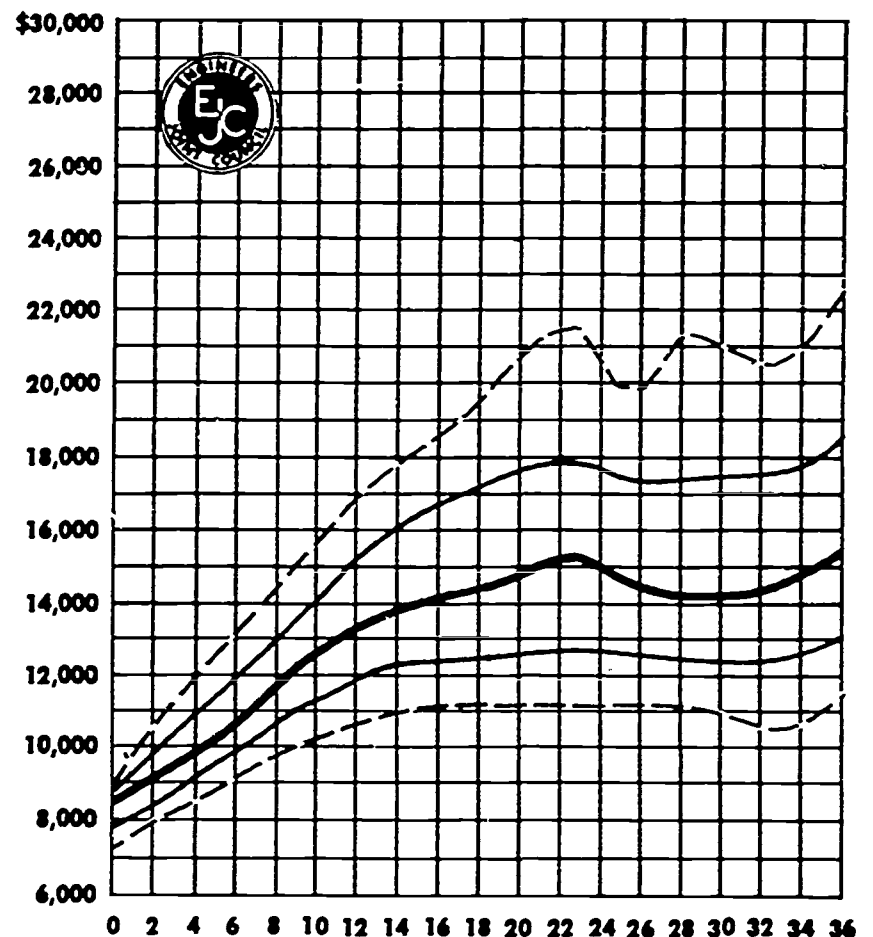
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	16700	18600	20400	22050	22550	22700	23050	22400	25050
Upper Quartile	14700	16750	17900	19350	19700	19600	19900	18900	20400
Median	12850	14550	15250	16150	16500	16600	16000	15750	16900
Lower Quartile	11500	12500	13050	13550	13800	13850	13450	13350	14200
Lower Decile	10350	11100	11550	11850	12050	12050	11700	11400	12150
Total Number	2141	1979	2926	1001	673	706	459	566	558
Numbers over \$40,000	0	0	1	1	1	1	4	1	13
Numbers under \$6,000	0	1	0	0	0	0	0	0	0

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	17900	12200	15600	13900	16600	16500	16450	17500	16550
Upper Quartile	17700	11000	13250	12550	14350	13650	14100	14800	15150
Median	17400	9650	11500	10600	12000	12200	12750	12950	13650
Lower Quartile	17100	9000	10400	9550	9650	11050	10950	11700	12400
Lower Decile	12200	8400	9400	9100	8900	9600	9800	10600	11300
Total Number	12	8	14	32	28	41	73	106	128
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	19200	21000	22250	24100	24100	24950	25800	24350	29500
Upper Quartile	17100	18650	20200	21400	21100	21900	21950	20900	22600
Median	14800	16600	17750	18700	18100	18800	18600	17650	18650
Lower Quartile	13100	14550	15150	15900	15500	16100	15900	15350	15700
Lower Decile	12050	13050	13750	14450	13950	14500	14250	14100	13650
Total Number	404	550	939	380	295	308	187	238	260
Numbers over \$40,000	0	0	1	1	1	1	4	1	13
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 4003

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8950	9850	10700	11100	12000	12600	13200	13800	14500
Upper Quartile	8700	8950	9900	10200	10900	11450	11800	12550	13000
Median	8350	8550	9100	9450	9900	10400	10700	11400	11900
Lower Quartile	7900	8150	8400	8750	9150	9500	9800	10300	10800
Lower Decile	7250	7650	8000	8200	8400	8900	9150	9400	9750
Total Number	440	752	579	710	707	810	879	1007	835
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	1	0	1

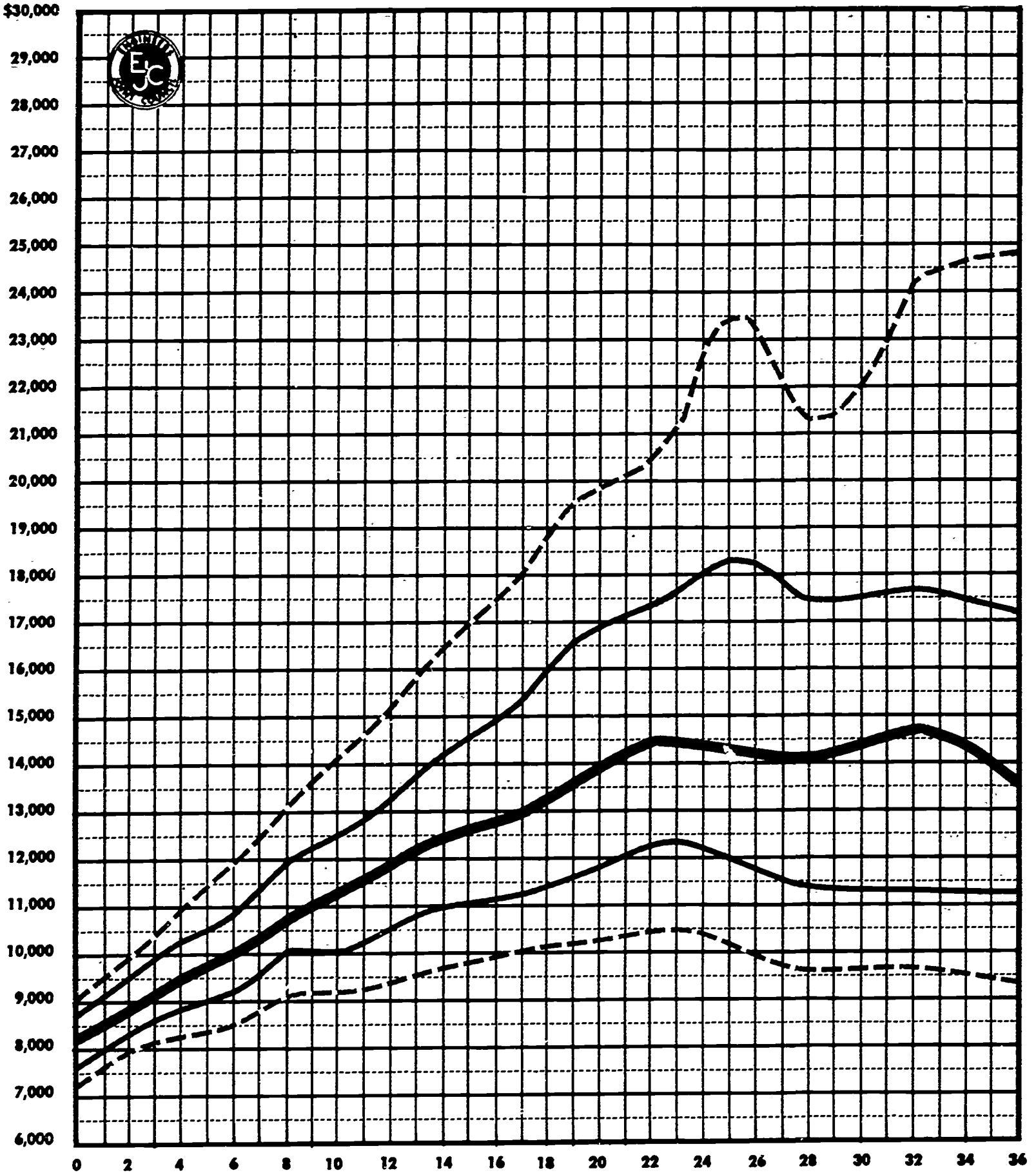
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15750	17450	18500	20100	21400	19900	21150	20550	22600
Upper Quartile	14050	15850	16700	17450	18000	17400	17400	17450	18600
Median	12550	13700	14250	14600	15150	14750	14250	14300	15500
Lower Quartile	11250	12050	12350	12550	12600	12550	12450	12300	13100
Lower Decile	10200	10750	11150	11100	11200	11100	11200	10650	11400
Total Number	1702	1394	1943	606	358	385	267	321	292
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	1	0	0	0	0	0	0	0

Number of Engineers
Covered — 13987

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

Annual Salary by Years
Since Baccalaureate Degree

MACHINERY **ALL GRADUATES**



LEGEND

Upper Decile — — — — —
Upper Quartile — — — — —
Median — — — — —
Lower Quartile — — — — —
Lower Decile — — — — —

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9000	9750	9950	10650	11000	11200	11950	12550	13200
Upper Quartile	8700	8900	9500	9800	10300	10500	10750	11350	12000
Median	8250	8500	8850	9100	9550	9650	9950	10450	10850
Lower Quartile	7650	8100	8350	8400	8850	8850	9200	9600	10050
Lower Decile	7250	7550	8050	7850	8300	7950	8450	8600	9150
Total Number	168	211	201	167	140	174	168	174	189
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	1	0	0	0	0	1	1	1

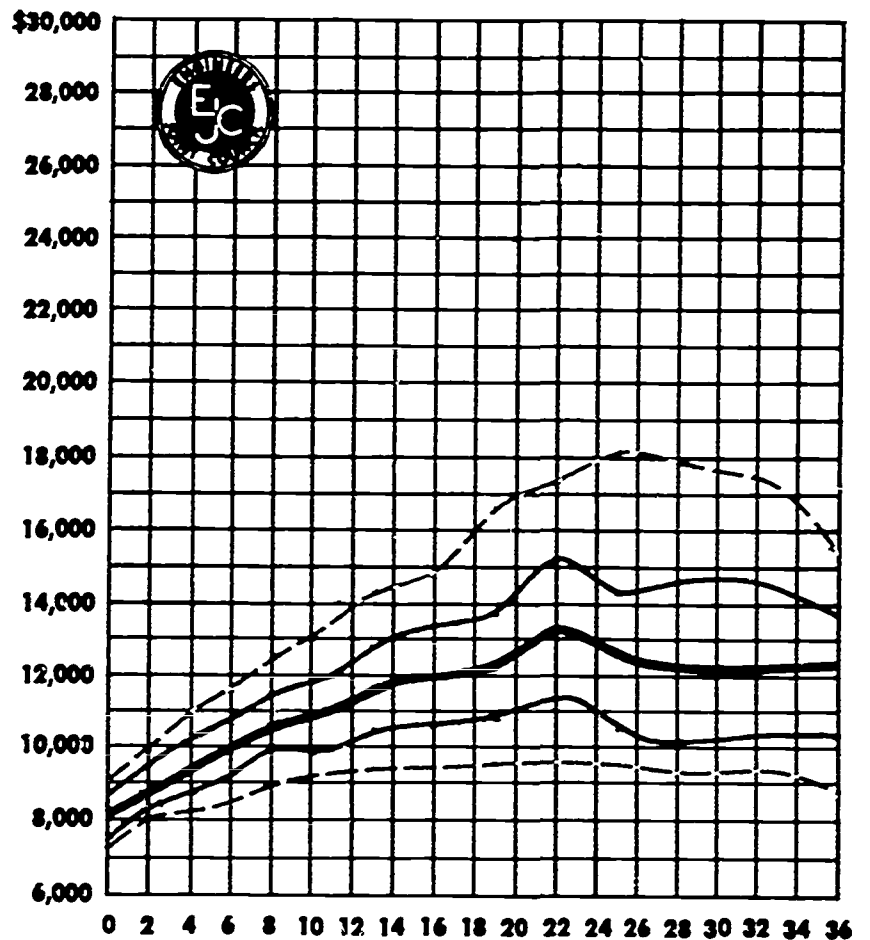
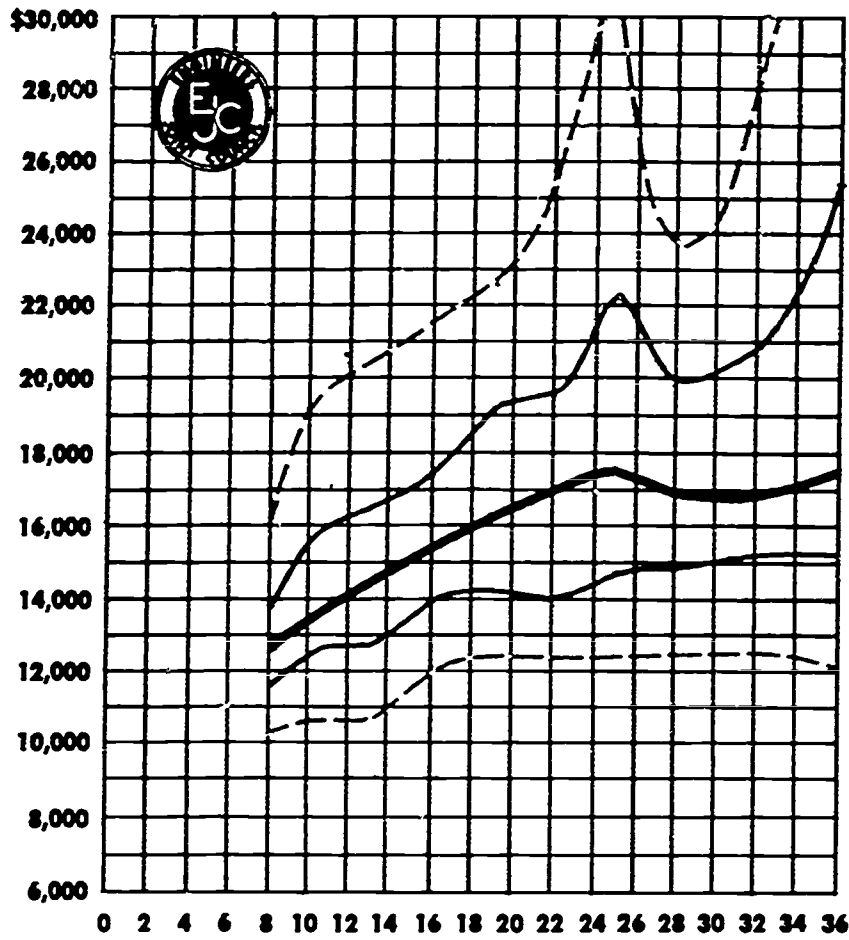
Number of Engineers
Covered — 4564

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	14050	15950	17400	19700	20350	23450	21250	24150	24750
Upper Quartile	12500	13800	14950	16600	17300	18300	17450	17650	17150
Median	11150	12250	12650	13600	14450	14150	14000	14750	13600
Lower Quartile	10000	10850	11150	11650	12350	12000	11350	11350	11300
Lower Decile	9150	9600	9900	10100	10400	10200	9600	9650	9400
Total Number	465	456	659	347	183	235	184	211	232
Numbers over \$40,000	0	0	3	1	1	7	1	5	12
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS

NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	—	—	0	—	—	—	15600	19100	16150
Upper Quartile	—	—	0	—	—	—	15000	12950	13900
Median	—	—	0	—	—	—	13000	12500	12750
Lower Quartile	—	—	0	—	—	—	11500	12050	11750
Lower Decile	—	—	0	—	—	—	9800	9900	10200
Total Number	1	3	0	3	1	3	8	9	26
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	19100	20400	21600	22800	25850	33350	23900	28150	40050
Upper Quartile	15750	16350	17350	19150	19650	22250	19900	20850	25500
Median	13650	14350	15450	16250	16900	17650	16950	16800	17500
Lower Quartile	12500	12600	14000	14150	13900	14900	14950	15050	15050
Lower Decile	10850	10700	12050	12400	12450	12550	12600	12650	12000
Total Number	64	109	188	142	80	100	67	100	90
Numbers over \$40,000	0	0	3	1	1	6	0	4	12
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers Covered — 994

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9000	9750	9950	10650	11050	11000	11550	12350	12700
Upper Quartile	8700	8900	9550	9800	10350	10500	10650	11150	11700
Median	8250	8500	8850	9150	9550	9650	9900	10400	10750
Lower Quartile	7650	8100	8350	8400	8850	8750	9150	9550	10000
Lower Decile	7250	7550	8050	7800	8300	7850	8400	8500	9000
Total Number	160	195	187	157	137	161	154	161	154
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	1	0	0	0	0	1	1	1

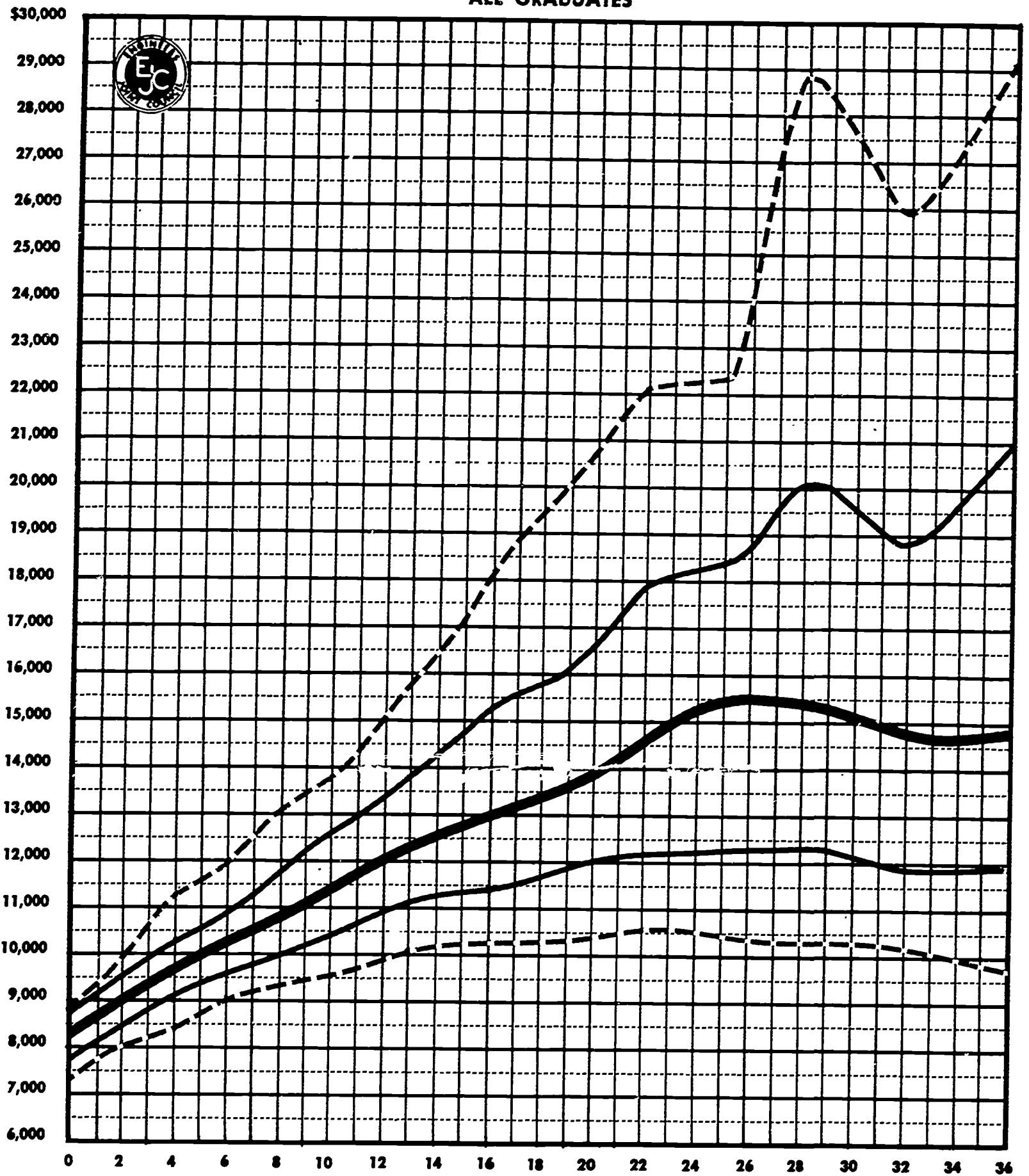
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13000	14450	14850	16700	17100	18150	17900	17600	15500
Upper Quartile	11950	12950	13250	13800	15150	14100	14850	14700	13800
Median	10900	11850	12000	12250	13150	12550	12100	12100	12250
Lower Quartile	9800	10550	10700	10900	11450	10650	10250	10400	10300
Lower Decile	9050	9400	9450	9650	9700	9600	9250	9300	8800
Total Number	381	334	449	195	96	126	114	106	139
Numbers over \$40,000	0	0	0	0	0	1	1	1	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers Covered — 3406

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

FABRICATED METAL PRODUCTS

ALL GRADUATES



LEGEND

Upper Decile — — — —

Upper Quartile — — — —

Median — — — —

Lower Quartile — — — —

Lower Decile — — — —

Number of Engineers
Covered — 4758

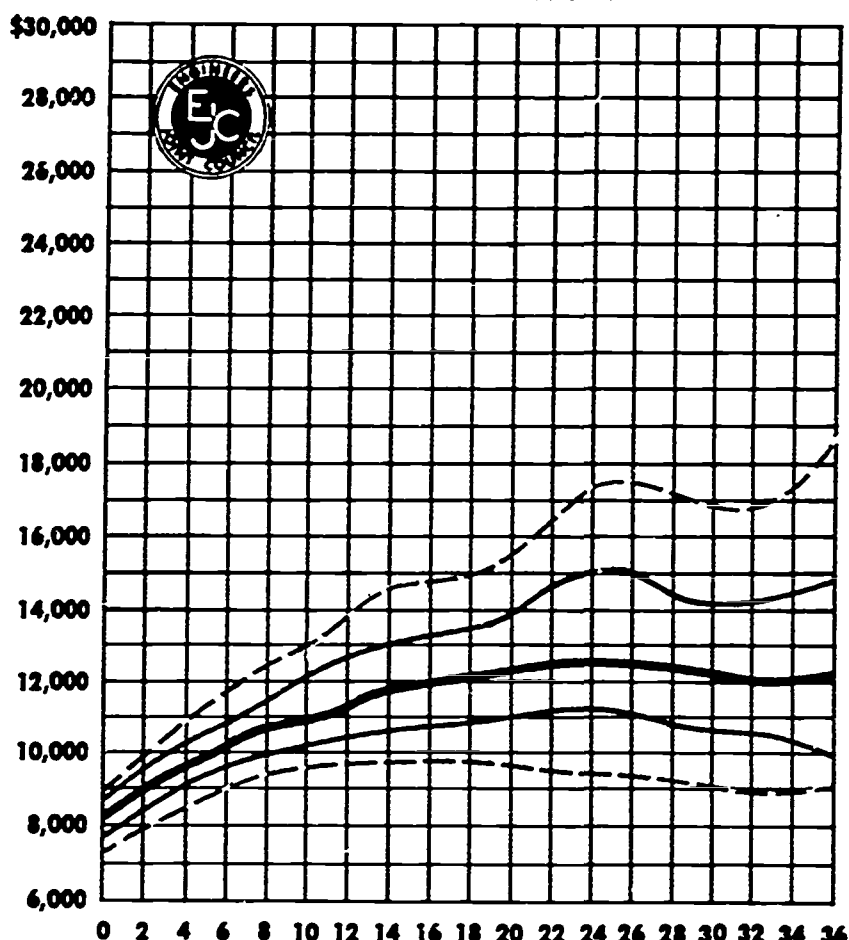
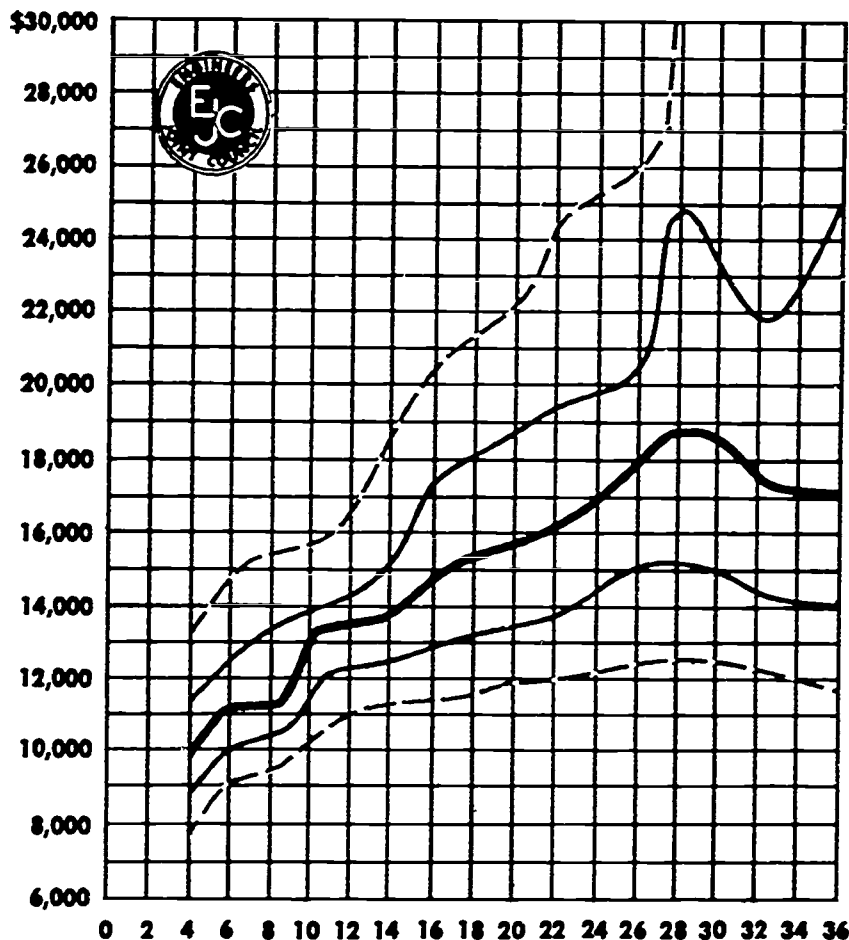
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8950	9700	9900	10650	11300	11400	11900	12900	13100
Upper Quartile	8750	9000	9550	9900	10350	10600	10950	11750	11800
Median	8350	8600	9000	9450	9650	9750	10300	10600	10750
Lower Quartile	7850	8200	8450	8900	9150	9150	9550	9700	10000
Lower Decile	7350	7750	8100	8250	8350	8400	9050	9100	9300
Total Number	140	140	178	145	132	125	169	138	142
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	1	0	1	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13750	15800	18200	20050	22200	22250	28850	25800	29150
Upper Quartile	12600	13850	15300	16000	17950	18300	20100	18800	20900
Median	11400	12350	13000	13700	14650	15500	15400	14750	14800
Lower Quartile	10400	11100	11400	11950	12200	12300	12350	11850	11900
Lower Decile	9600	10050	10250	10300	10600	10450	10300	10200	9700
Total Number	445	478	755	365	209	347	222	288	340
Numbers over \$40,000	0	0	3	1	3	2	6	6	8
Numbers under \$6,000	0	0	0	0	0	2	1	0	0

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS

NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	0	9100	10300	13300	13250	13400	14900	14150	15450
Upper Quartile	0	8850	9750	11250	11400	11500	12650	12700	13400
Median	0	8550	9150	10650	9700	10500	11350	11400	10950
Lower Quartile	0	8300	8600	10200	8900	9600	9950	10050	10100
Lower Decile	0	8100	8250	9700	7750	9100	9100	9400	9050
Total Number	0	9	7	7	15	16	23	25	31
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	1

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15500	17450	20550	21850	24400	25300	32700	29100	33650
Upper Quartile	13800	15550	17350	18300	19550	19800	24800	21750	24950
Median	13050	13500	14900	15500	16150	17150	18700	17550	17150
Lower Quartile	11700	12300	13000	13300	13600	14950	15100	14350	14050
Lower Decile	10400	11200	11450	11800	12000	12350	12400	12200	11750
Total Number	105	181	345	194	119	202	127	162	198
Numbers over \$40,000	0	0	2	1	2	1	5	3	8
Numbers under \$6,000	0	2	0	4	3	3	1	4	1

Number of Engineers
Covered — 1766

NON-SUPERVISORS

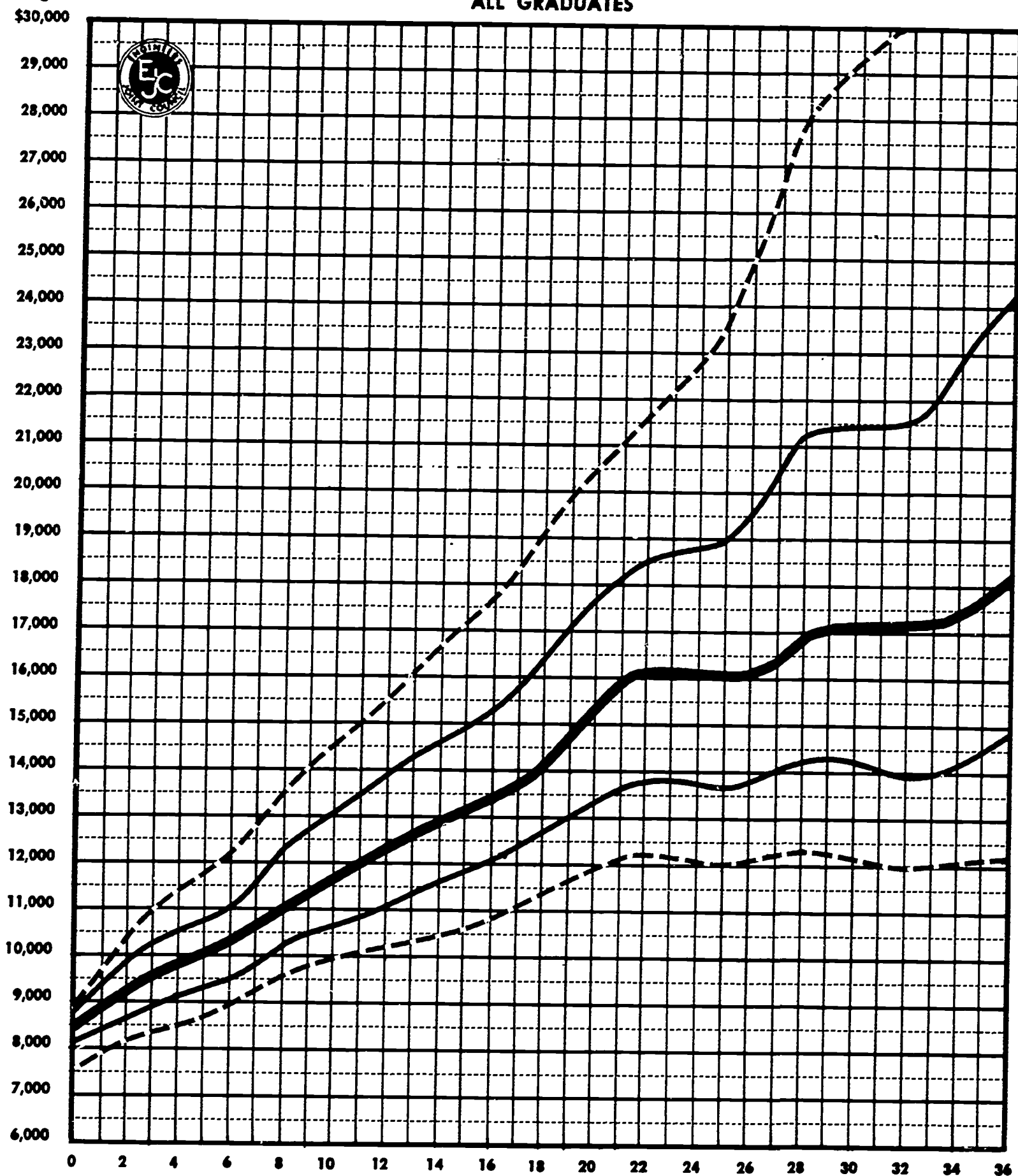
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8950	9700	9900	10550	11000	11050	11600	12500	12500
Upper Quartile	8750	9050	9600	9850	10300	10450	10850	11450	11600
Median	8350	8600	9050	9400	9650	9700	10250	10500	10700
Lower Quartile	7850	8150	8450	8850	9150	9100	9550	9650	9850
Lower Decile	7300	7600	8100	8200	8450	8350	9000	9000	9350
Total Number	138	117	164	131	115	105	136	102	98
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	1	0	1	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	12850	14400	14700	15000	16400	17600	17050	16850	18700
Upper Quartile	12100	12950	13150	13550	14850	15100	14300	14200	14900
Median	10950	11750	11850	12250	12650	12450	12400	11900	12200
Lower Quartile	10250	10650	10800	10950	11150	11050	10850	10550	9950
Lower Decile	9500	9700	9750	9750	9400	9550	9200	8900	9050
Total Number	321	283	384	160	85	140	88	117	133
Numbers over \$40,000	0	0	1	0	1	1	1	2	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 2817

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separation.

PETROLEUM ALL GRADUATES



LEGEND

Upper Decile
Upper Quartile
Median
Lower Quartile
Lower Decile

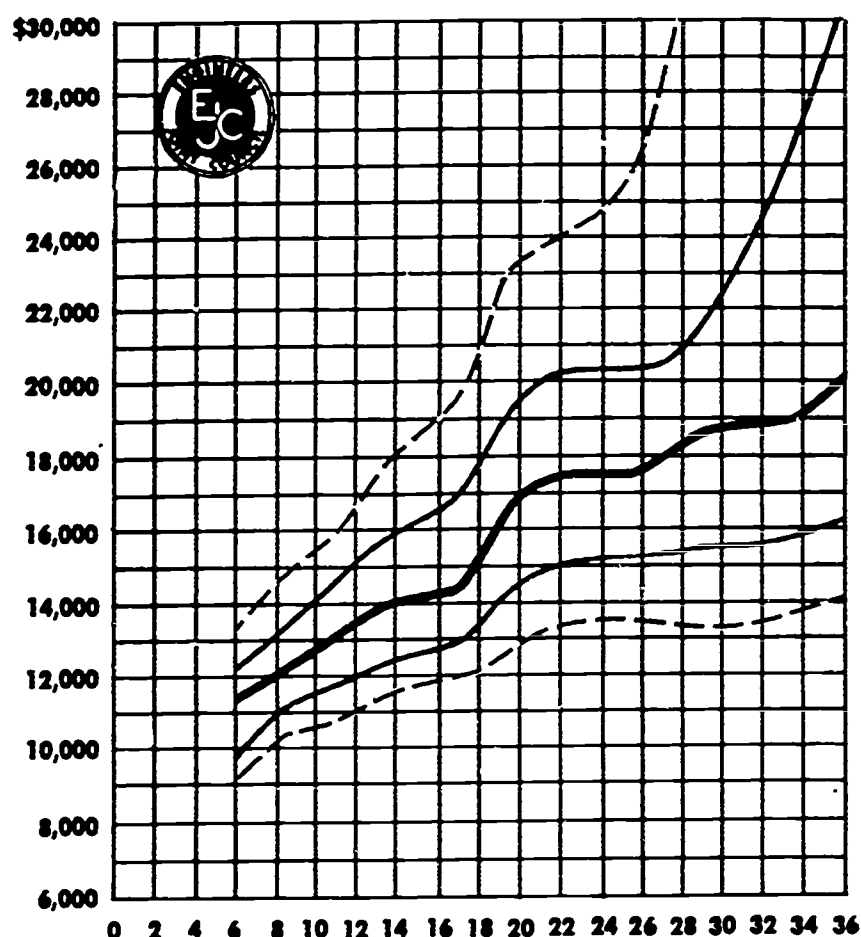
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8950	9850	10400	10800	11450	12050	12050	13150	13600
Upper Quartile	8750	9400	9800	10100	10550	10850	11000	11900	12400
Median	8400	8800	9250	9550	9750	10000	10250	10750	11150
Lower Quartile	8100	8300	8600	9050	9150	9350	9450	9850	10300
Lower Decile	7500	8050	8200	8350	8500	8800	8900	9150	9550
Total Number	259	335	338	283	287	300	335	361	322
Numbers over \$40,000	0	0	0	0	0	0	0	0	1
Numbers under \$6,000	1	1	1	0	0	0	2	0	1

Number of Engineers Covered — 9888

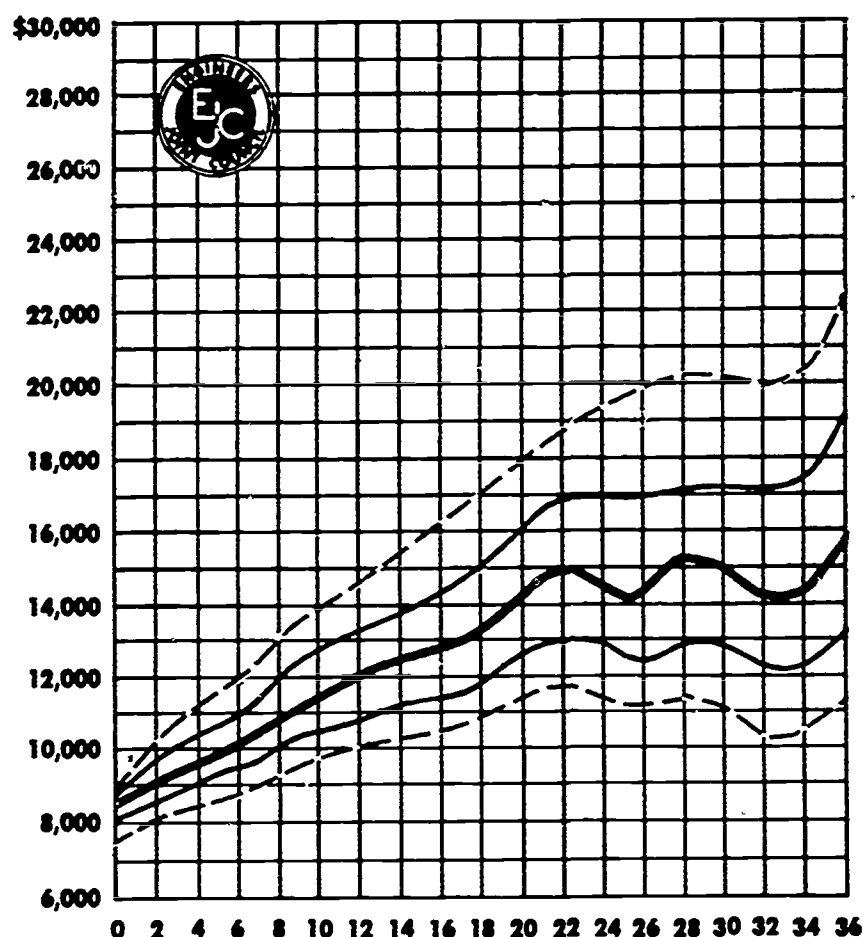
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	14500	16150	17650	20500	21700	23450	28050	30250	36950
Upper Quartile	13050	14350	15250	17200	18600	18850	21250	21400	24050
Median	11700	12600	13300	14950	16150	16000	16900	17100	18150
Lower Quartile	10600	11350	12000	13000	13750	13650	14200	13800	14800
Lower Decile	9950	10350	10800	11650	12250	11900	12300	11900	12150
Total Number	991	957	1498	981	566	673	532	549	321
Numbers over \$40,000	0	0	1	4	3	6	9	21	26
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	0	—	—	—	12450	12550	13250	14550	14800
Upper Quartile	0	—	—	—	11750	11950	12200	12950	13200
Median	0	—	—	—	10750	11400	11300	11500	12000
Lower Quartile	0	—	—	—	9600	10750	9850	10400	11050
Lower Decile	0	—	—	—	9050	10300	9100	9800	10350
Total Number	0	1	7	4	11	9	25	49	58
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15550	17850	19550	22850	23900	25300	31550	35200	40050
Upper Quartile	14100	15850	16500	18900	20300	20200	24000	24600	31150
Median	12750	13800	14150	16050	17550	17450	18600	18850	20100
Lower Quartile	11500	12250	12650	14050	15200	15250	15500	15700	16250
Lower Decile	10550	11350	11750	12550	13150	13550	13350	13500	14050
Total Number	211	300	662	508	279	367	329	335	194
Numbers over \$40,000	0	0	1	4	2	6	10	20	26
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 3349

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8950	9850	10400	10800	11300	12000	11900	12900	13250
Upper Quartile	8750	9400	9800	10100	10500	10800	10950	11750	12200
Median	8400	8800	9250	9550	9700	9950	10250	10650	10950
Lower Quartile	8100	8300	8600	9050	9150	9300	9450	9750	10200
Lower Decile	7500	8050	8200	8350	8500	8800	8850	9100	9400
Total Number	259	334	331	279	276	291	310	312	264
Numbers over \$40,000	0	0	0	0	0	0	0	0	1
Numbers under \$8,000	1	1	1	0	0	0	2	0	1

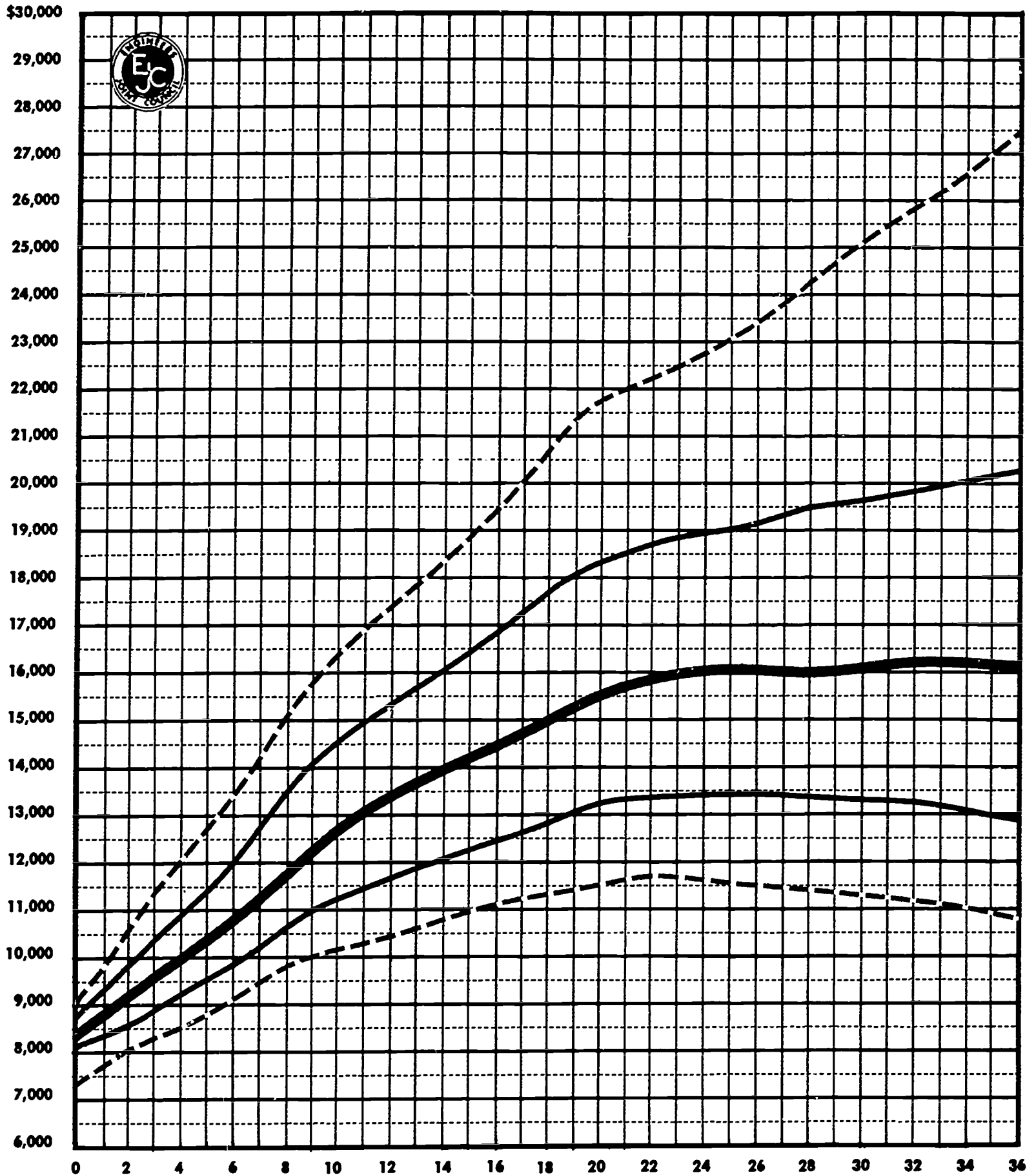
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13950	15000	16200	17600	18750	19500	20150	19950	22400
Upper Quartile	12750	13650	14350	15650	17000	16950	17150	17100	19050
Median	11450	12200	12700	13750	15000	14200	15100	14200	15850
Lower Quartile	10450	11000	11400	12250	12950	12450	12950	12200	13300
Lower Decile	9750	10200	10400	11150	11900	11050	11150	10300	11250
Total Number	780	657	836	473	287	306	203	214	127
Numbers over \$40,000	0	0	0	0	1	0	0	1	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 6539

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

ALL MANUFACTURING

ALL GRADUATES



LEGEND

Upper Decile ————
 Upper Quartile - - - - -
 Median —————
 Lower Quartile - - - - -
 Lower Decile ————

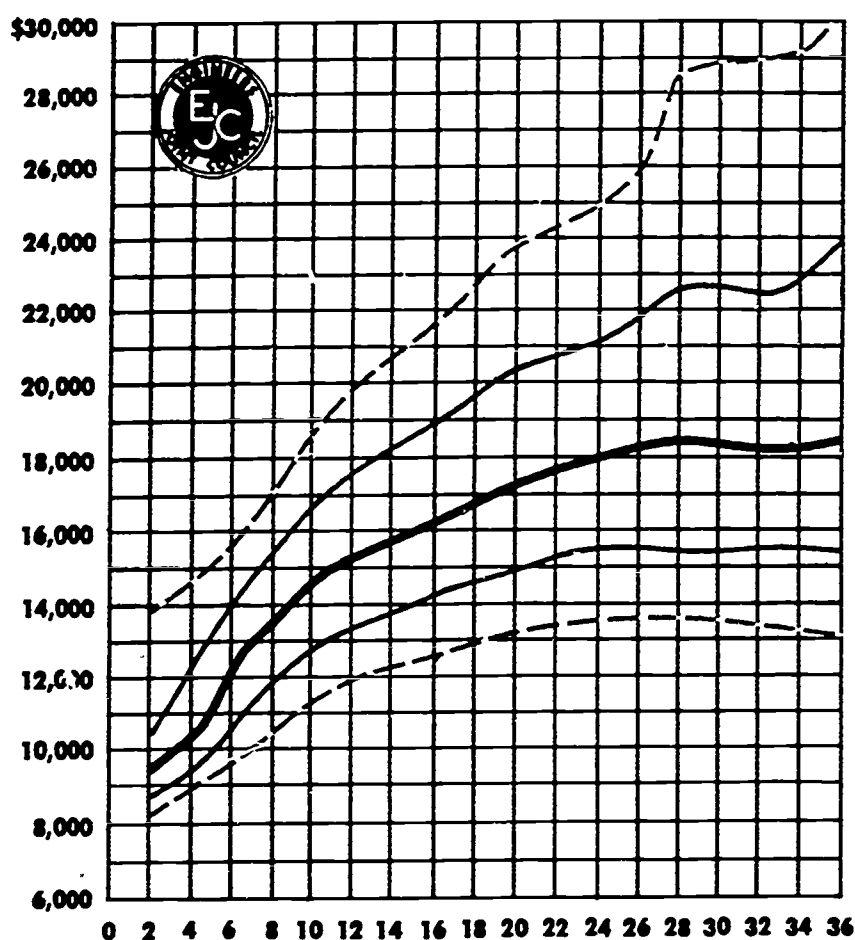
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9000	9900	10700	11150	12000	12800	13450	14250	15050
Upper Quartile	8800	9150	9850	10350	10900	11500	12000	12800	13400
Median	8400	8600	9200	9550	10000	10400	10800	11400	11900
Lower Quartile	8050	8150	8500	8900	9250	9500	9850	10300	10700
Lower Decile	7400	7600	8050	8200	8500	8850	9100	9400	9800
Total Number	2897	4261	4107	4597	4644	4710	5090	5324	4723
Numbers over \$40,000	0	0	0	0	0	0	0	0	1
Numbers under \$6,000	2	6	6	5	2	3	5	3	3

Number of Engineers
Covered — 109673

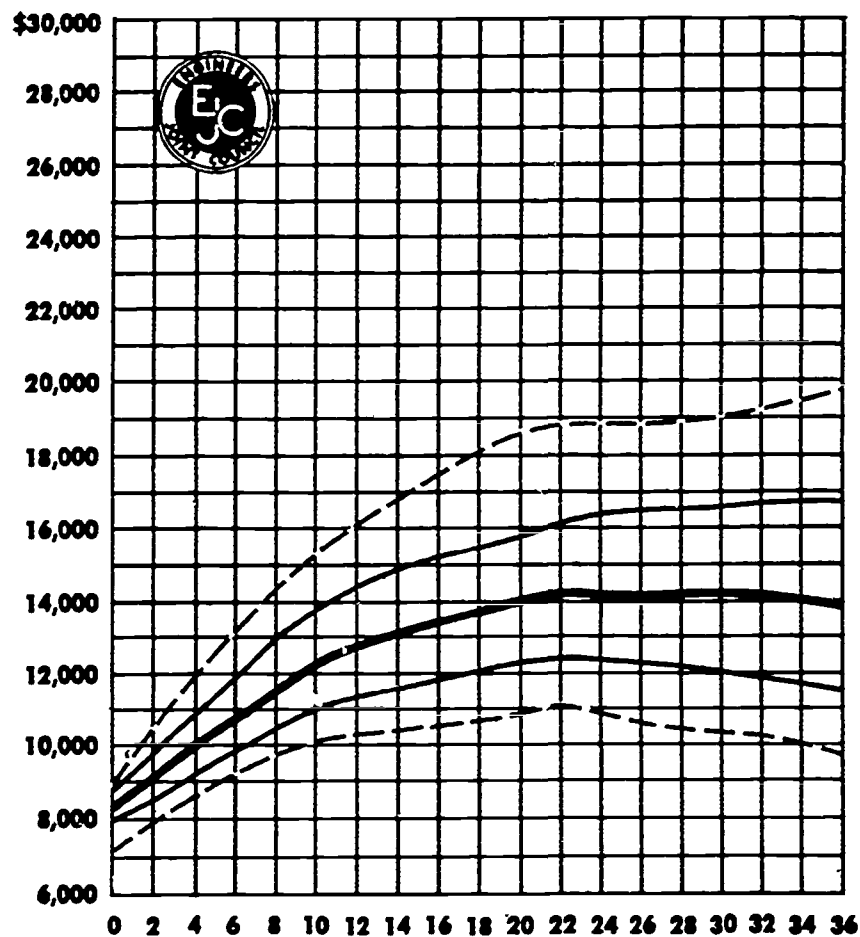
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	16450	17950	19500	21500	22250	23050	24350	25900	27450
Upper Quartile	14500	15700	16750	18100	18700	19000	19550	19850	20200
Median	12650	13550	14350	15250	15750	16000	15900	16250	16050
Lower Quartile	11200	11950	12500	13100	13350	13400	13350	13250	12950
Lower Decile	10150	10600	11150	11450	11750	11500	11400	11150	10850
Total Number	12117	10805	17193	7546	4576	5695	3216	5292	2880
Numbers over \$40,000	0	0	12	9	12	24	37	64	90
Numbers under \$6,000	2	3	1	0	0	2	1	2	1

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ————
Upper Quartile ————
Median ————
Lower Quartile ————
Lower Decile ————

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	17850	14200	13900	13950	14550	15650	15650	16700	17100
Upper Quartile	17350	9650	10650	11050	12650	13450	14050	15050	15550
Median	10150	8800	9500	10000	10350	11650	12250	13200	13600
Lower Quartile	8100	8400	8750	9350	9450	10200	10700	11450	11950
Lower Decile	7450	8150	8200	8750	9000	9350	9600	10200	10650
Total Number	35	78	103	174	210	265	435	570	703
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	1

Number of Engineers
Covered — 25237

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	18800	20150	21650	23600	24150	25350	28850	28950	33950
Upper Quartile	16700	17900	18900	20100	20750	21450	22650	22400	24000
Median	14750	15500	16250	17050	17750	18050	18500	18300	18600
Lower Quartile	12850	13450	14150	14800	15350	15600	15400	15500	15300
Lower Decile	11400	12050	12550	13050	13300	13700	13550	13350	13000
Total Number	2512	2813	5590	2828	1744	2276	1548	1900	1453
Numbers over \$40,000	0	0	11	9	9	21	35	58	89
Numbers under \$8,000	0	2	0	4	3	3	1	4	1

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9000	9900	10700	11150	12000	12750	13250	13850	14500
Upper Quartile	8750	9200	9900	10400	11000	11500	11950	12650	13050
Median	8400	8650	9250	9600	10100	10500	10850	11400	11750
Lower Quartile	8050	8250	8600	9000	9350	9600	9950	10300	10650
Lower Decile	7400	7900	8150	8300	8700	9000	9150	9400	9750
Total Number	2835	3710	3608	3887	3865	3843	4000	4059	3501
Numbers over \$40,000	0	0	0	0	0	0	0	0	1
Numbers under \$8,000	1	3	4	2	0	1	4	1	2

Number of Engineers
Covered — 69586

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15400	16600	17450	18500	18900	18850	19000	19150	19850
Upper Quartile	13800	14750	15250	15850	16350	16500	16600	16750	16750
Median	12300	12900	13400	13900	14250	14050	14150	14100	13800
Lower Quartile	11000	11500	11950	12250	12450	12200	12150	11850	11650
Lower Decile	10050	10350	10700	10800	11050	10700	10550	10350	9750
Total Number	8122	6354	8932	3475	2117	2418	1637	1838	1385
Numbers over \$40,000	0	0	1	0	3	3	2	4	0
Numbers under \$8,000	0	0	1	0	0	0	0	0	0

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

COMMUNICATION SERVICES

ALL GRADUATES

\$30,000

29,000

28,000

27,000

26,000

25,000

24,000

23,000

22,000

21,000

20,000

19,000

18,000

17,000

16,000

15,000

14,000

13,000

12,000

11,000

10,000

9,000

8,000

7,000

6,000

0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36

Annual Salary by Years
Since Baccalaureate Degree

Upper Decile

Upper Quartile

Median

Lower Quartile

Lower Decile

Total Number

Numbers over \$40,000

Numbers under \$6,000

0

1

2

3

4

5

6

7

8

10400

8850

9600

10100

10600

11600

12000

12800

13300

7900

8250

8850

9300

9950

10500

11000

11550

11750

7500

7700

8400

8550

9350

9650

10050

10500

10600

7150

7300

7800

7950

8600

8950

9150

9550

9700

6600

7050

7250

7250

8000

8200

8400

8800

9100

6

262

281

286

295

318

300

256

277

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0

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0

17

5

1

3

4

2

0

0

Annual Salary by Years
Since Baccalaureate Degree

Upper Decile

Upper Quartile

Median

Lower Quartile

Lower Decile

Total Number

Numbers over \$40,000

Numbers under \$6,000

9-11

12-14

15-17

18-20

21-23

24-26

27-29

30-34

35

14550

16400

18750

21750

22250

23550

25150

21850

24800

13000

14700

15800

17500

17650

17750

18750

16500

18300

11600

12850

13450

14700

15000

14700

15000

13600

14350

10450

11400

11600

13000

12850

12700

12650

11500

12500

9500

10350

10350

11450

11300

11200

11050

10000

11000

760

558

866

679

333

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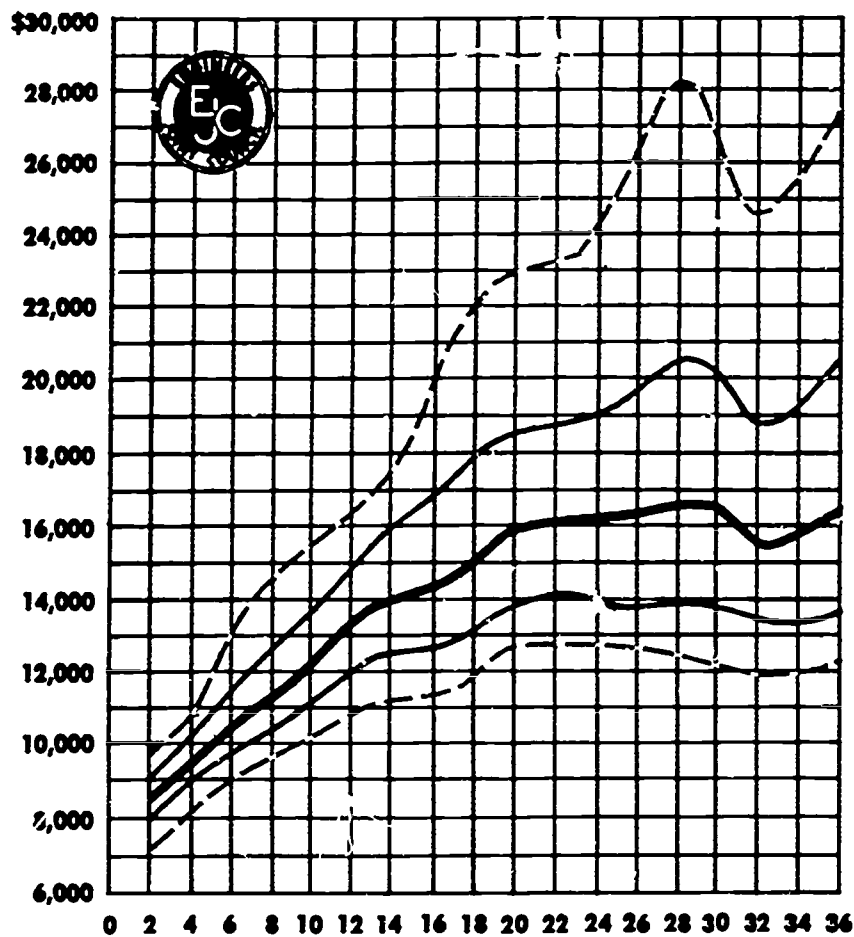
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LEGEND

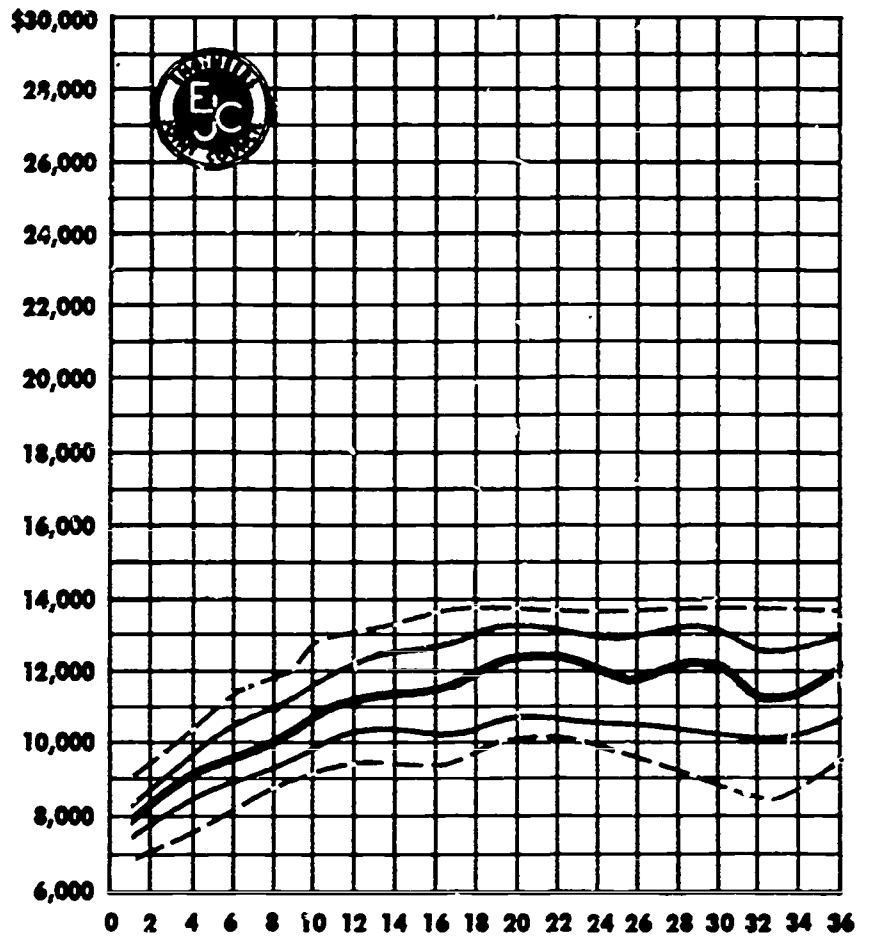
Upper Decile
Upper Quartile
Median
Lower Quartile
Lower DecileNumber of Engineers
Covered — 8303

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile — — — —
Upper Quartile — — — —
Median — — — —
Lower Quartile — — — —
Lower Decile — — — —

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	0	8750	9950	10500	10800	12200	13250	13400	14950
Upper Quartile	0	8200	9050	9700	10350	10950	11600	11950	12800
Median	0	7700	8500	8850	9650	10050	10650	10900	11300
Lower Quartile	0	7250	8000	8300	9000	9300	9850	10050	10400
Lower Decile	0	7050	7400	7950	8350	8600	9000	9200	9700
Total Number	0	50	74	84	83	126	121	127	133
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	4	0	0	0	1	0	0	0

Number of Engineers
Covered — 5050

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15550	16900	20300	22750	23250	25200	28150	24400	27400
Upper Quartile	13850	15450	16750	18400	18750	19250	20500	18750	20500
Median	12400	13850	14350	15600	16100	16250	16650	15450	16350
Lower Quartile	11150	12350	12600	13700	14050	13850	14000	13450	13750
Lower Decile	10200	11200	11200	12500	12700	12800	12400	11850	12350
Total Number	417	384	642	546	256	273	205	297	1232
Numbers over \$40,000	0	0	0	0	0	0	0	0	1
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	10400	8850	9450	9900	10450	10950	11550	11850	11750
Upper Quartile	7900	8300	8800	9050	9800	10050	10550	11000	10900
Median	7500	7700	8350	8450	9200	9400	9600	10100	10000
Lower Quartile	7150	7300	7750	7700	8450	8650	8900	9300	9350
Lower Decile	6600	7050	7200	7100	7700	8000	8200	8500	8750
Total Number	6	212	207	202	212	192	179	129	144
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	13	5	1	3	3	2	0	0

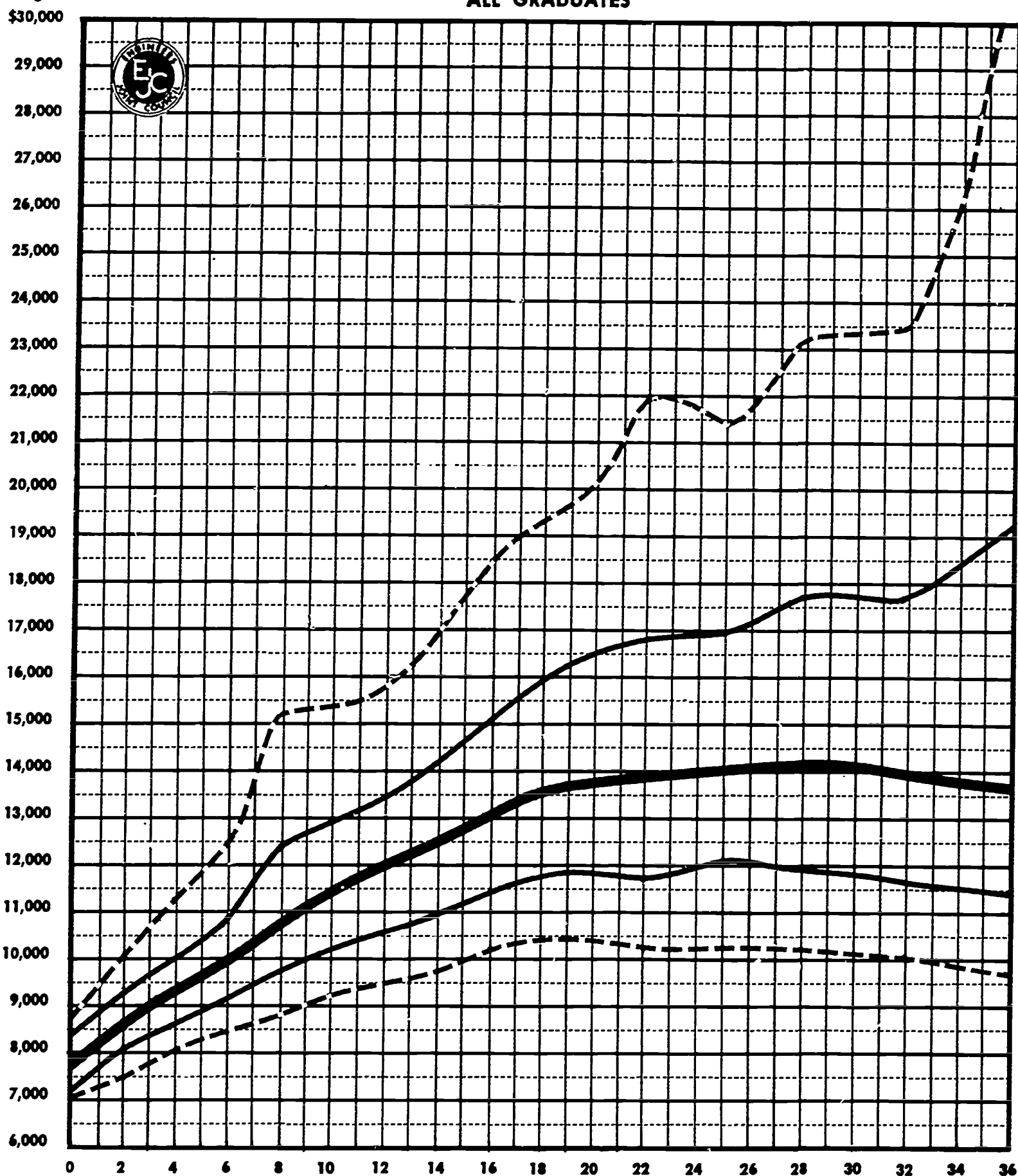
Number of Engineers
Covered — 3253

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	12900	13100	13700	13800	13750	13750	13750	13750	13700
Upper Quartile	11850	12400	12550	13300	13050	12900	13150	12700	13000
Median	10800	11350	11250	12200	12250	11800	12100	11300	12100
Lower Quartile	9950	10400	10200	10850	10700	10650	10300	10050	10800
Lower Decile	9100	9600	9350	10100	10100	9800	9200	8400	9500
Total Number	343	174	224	133	77	93	71	179	476
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	1	0	0	0	0	0	0	0	0

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

Annual Salary by Years
Since Baccalaureate Degree

CONSULTING AND ENGINEERING ALL GRADUATES



LEGEND

Upper Decile
Upper Quartile
Median
Lower Quartile
Lower Decile

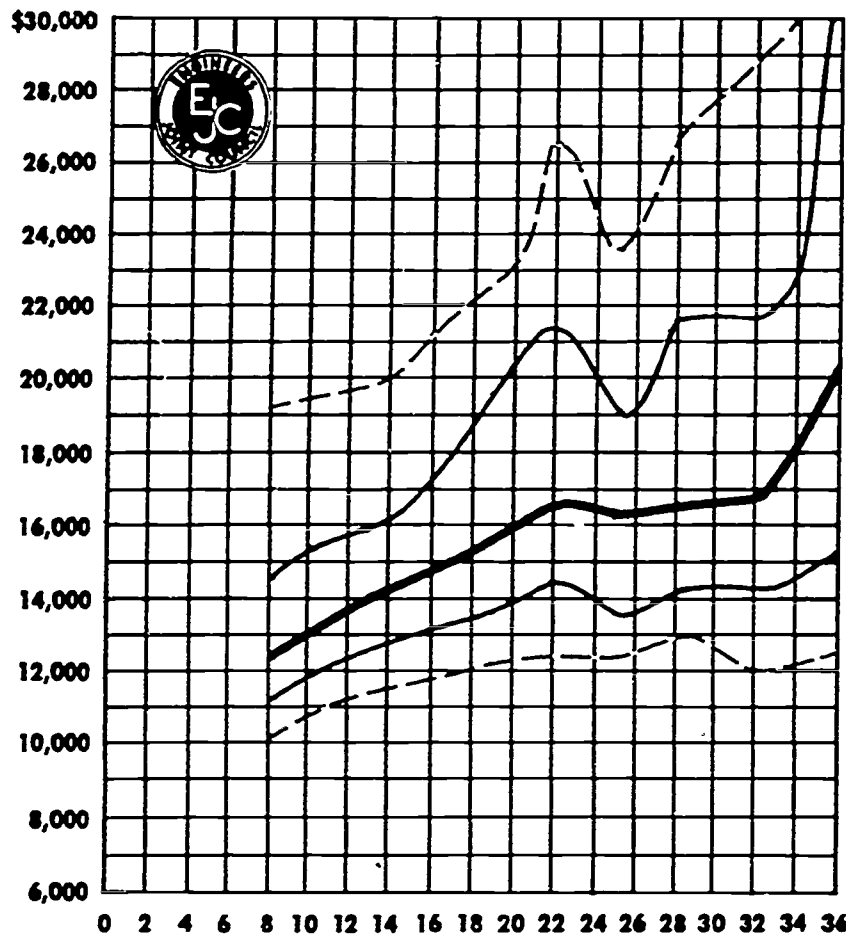
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8900	9600	10150	10850	11350	12050	12400	13100	15250
Upper Quartile	8400	8900	9450	9800	10000	10450	10800	11350	12500
Median	7750	8400	8700	9000	9350	9600	9800	10000	10850
Lower Quartile	7300	7900	8150	8400	8600	9050	9200	9250	9750
Lower Decile	7050	7300	7450	8000	8100	8200	8450	8450	8750
Total Number	157	217	214	218	194	207	190	194	222
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	3	0	3	1	1	1	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15300	16200	18500	19650	22000	21350	23250	23400	32550
Upper Quartile	12900	13800	15100	16300	16800	16900	17750	17600	19200
Median	11400	12100	13100	13600	13950	14000	14200	13850	13700
Lower Quartile	10200	10750	11500	11850	11700	12150	11900	11550	11450
Lower Decile	9250	9500	10250	10400	10200	10400	10250	10050	9850
Total Number	500	483	782	427	278	318	278	361	464
Numbers over \$40,000	0	0	1	3	1	4	4	6	31
Numbers under \$8,000	0	0	0	0	0	0	0	0	1

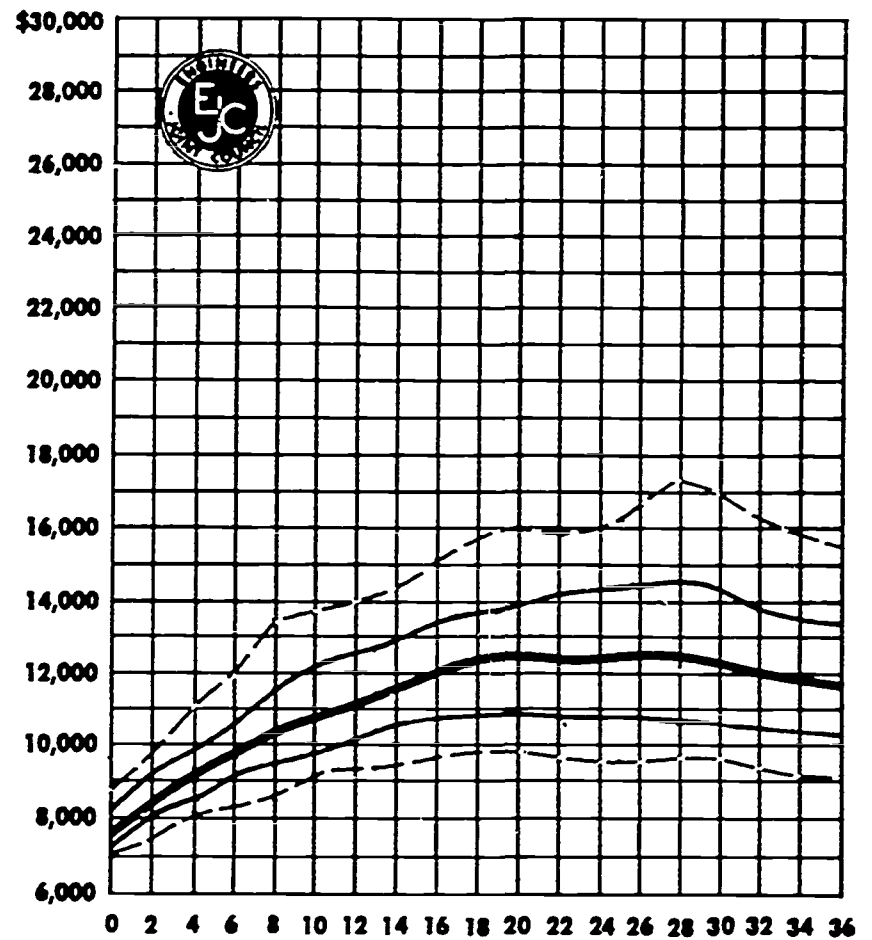
Number of Engineers
Covered — 5704

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	0	—	—	—	13200	13750	14200	14700	19150
Upper Quartile	0	—	—	—	12000	12850	12750	13650	14750
Median	0	—	—	—	10000	10800	12000	11750	12650
Lower Quartile	0	—	—	—	9350	9900	11100	10600	11200
Lower Decile	0	—	—	—	8800	9200	9400	9600	10200
Total Number	0	2	6	5	8	18	18	23	56
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	19450	19800	21150	22750	26750	23450	26900	28950	40050
Upper Quartile	15500	15950	17300	18750	21450	19000	21800	21800	30700
Median	13000	14050	14700	15750	16650	16050	16700	16800	20100
Lower Quartile	11950	12500	13200	13600	14500	13550	14250	14200	15100
Lower Decile	10900	11350	11900	12100	12450	12300	13000	12000	12550
Total Number	129	142	338	197	106	152	111	161	203
Numbers over \$40,000	0	0	1	3	1	3	4	5	29
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 1675

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8900	9550	9950	10700	11250	11550	11850	12400	13500
Upper Quartile	8350	8900	9400	9800	9950	10200	10600	10950	11700
Median	7750	8400	8700	9000	9300	9550	9750	9900	10500
Lower Quartile	7300	7900	8150	8350	8550	9000	9200	9200	9450
Lower Decile	7050	7300	7450	7950	8050	8150	8350	8400	8500
Total Number	154	212	204	205	180	188	166	167	161
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	3	0	3	1	1	1	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13850	14050	15050	16000	15950	16200	17400	16100	15500
Upper Quartile	12150	12700	13450	13350	14250	14450	14700	13900	13450
Median	10850	11450	12050	12400	12350	12600	12450	12000	11800
Lower Quartile	9900	10300	10800	10950	10800	10950	10700	10500	10350
Lower Decile	9100	9200	9800	9950	9650	9650	9750	9300	9050
Total Number	354	326	432	213	159	153	155	193	251
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	1

Number of Engineers
Covered — 3873

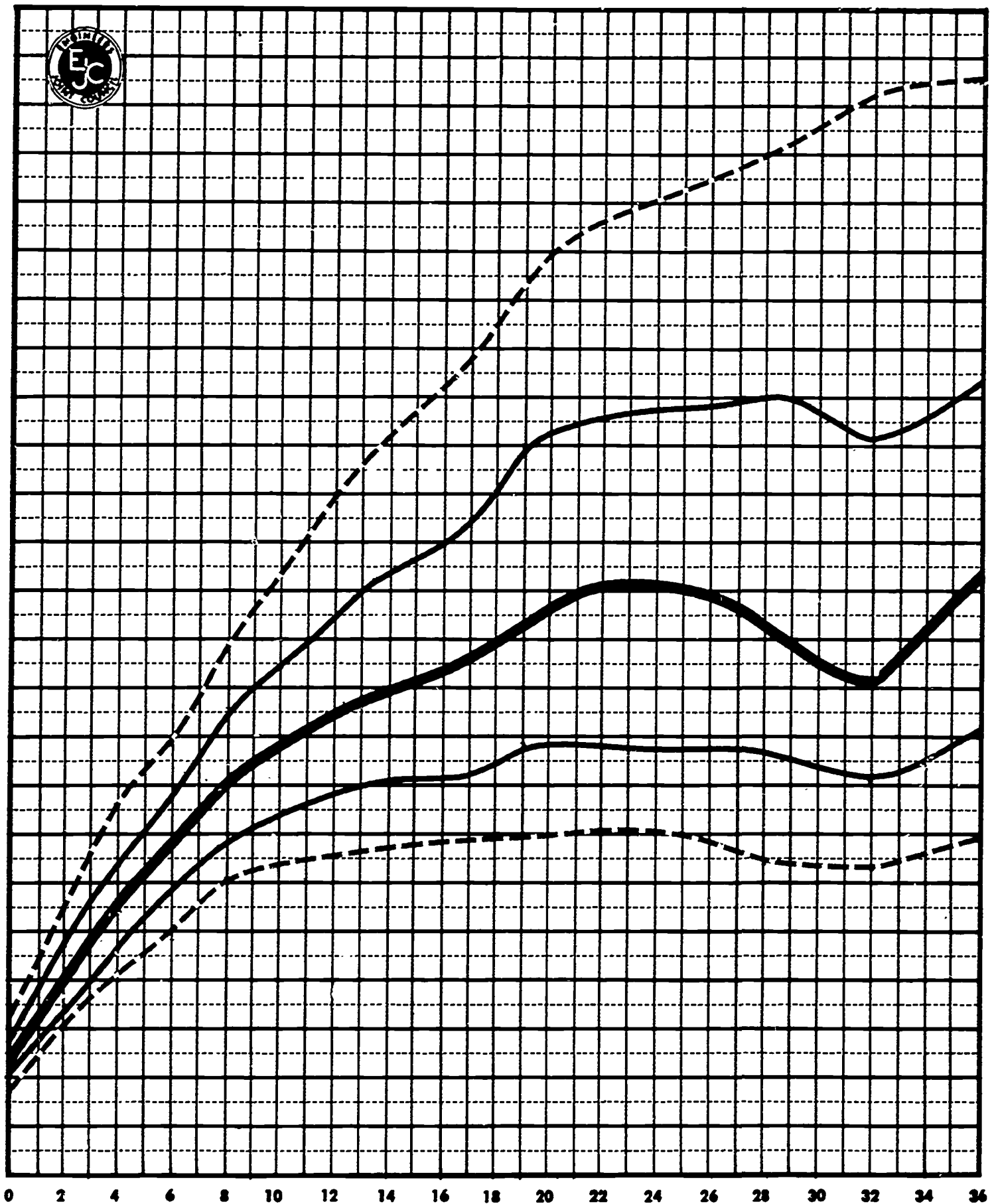
Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

RESEARCH AND DEVELOPMENT ACTIVITIES

ALL GRADUATES

\$30,000

29,000
28,000
27,000
26,000
25,000
24,000
23,000
22,000
21,000
20,000
19,000
18,000
17,000
16,000
15,000
14,000
13,000
12,000
11,000
10,000
9,000
8,000
7,000
6,000



LEGEND

Upper Decile
Upper Quartile
Median
Lower Quartile
Lower Decile

Annual Salary by Years
Since Baccalaureate Degree

Upper Decile
Upper Quartile
Median
Lower Quartile
Lower Decile

Total Number
Numbers over \$40,000
Numbers under \$8,000

	0	1	2	3	4	5	6	7	8
Upper Decile	9250	10900	11450	12750	13650	14250	14850	16050	16950
Upper Quartile	8850	10050	10700	11650	12450	13250	13800	14800	15550
Median	8500	9100	10050	10750	11550	12200	12800	13600	14250
Lower Quartile	8150	8350	9450	10200	10750	11300	11800	12500	12950
Lower Decile	7650	7750	9050	9550	10150	10450	10850	11350	12050
Total Number	242	303	274	340	341	375	402	434	400
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	1	0	0	0	0	0	0	0

Number of Engineers
Covered — 7508

Annual Salary by Years
Since Baccalaureate Degree

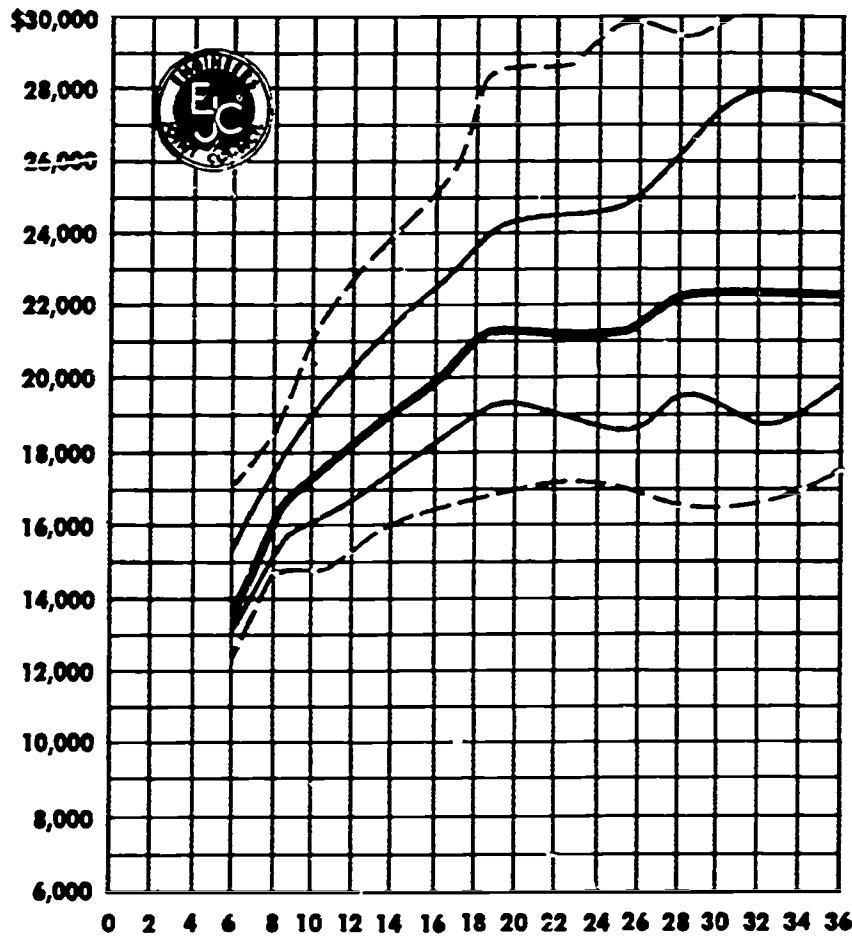
Upper Decile
Upper Quartile
Median
Lower Quartile
Lower Decile

Total Number
Numbers over \$40,000
Numbers under \$8,000

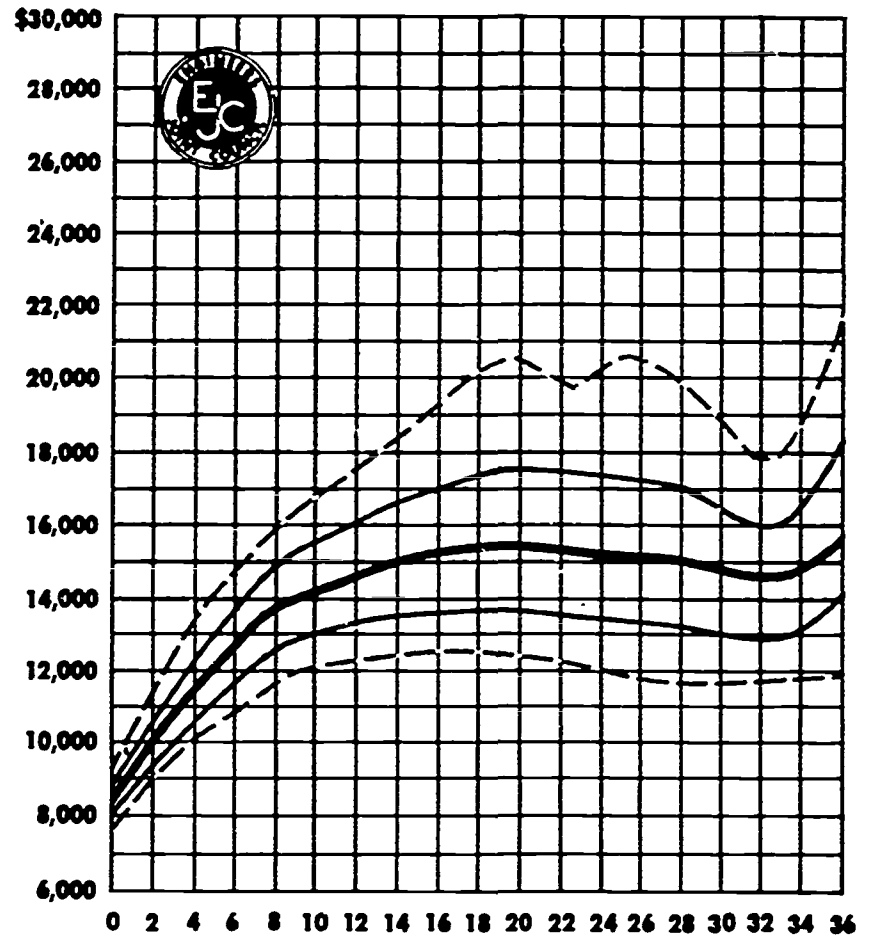
	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	18400	20550	22200	24400	25650	26300	27000	28350	28500
Upper Quartile	16450	18050	18950	21000	21500	21800	22000	21200	22300
Median	14850	15800	16300	17350	18200	18100	17300	16150	18350
Lower Quartile	13350	14000	14100	14850	14800	14750	14700	14050	15100
Lower Decile	12250	12700	12850	12950	13050	13000	12450	12300	12950
Total Number	871	785	960	424	278	295	211	247	326
Numbers over \$40,000	0	0	0	1	2	3	1	5	5
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	0	0	0	—	18200	17850	17150	18200	18550
Upper Quartile	0	0	0	—	17000	16750	15450	16900	17600
Median	0	0	0	—	13500	13900	13850	15650	16450
Lower Quartile	0	0	0	—	12500	13250	13250	14600	15500
Lower Decile	0	0	0	—	11800	12300	12550	14100	14900
Total Number	0	0	0	4	8	13	27	69	56
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	21300	23250	25100	28650	28600	29950	29500	34050	33800
Upper Quartile	19100	20950	22500	24150	24600	24800	26300	28000	27500
Median	17300	18750	19750	21300	21100	21150	22150	22250	22200
Lower Quartile	16000	17100	18150	19150	19000	18550	19600	18800	19800
Lower Decile	14750	15800	16550	16800	17250	17050	16500	16600	17500
Total Number	193	233	276	159	135	143	90	97	136
Numbers over \$40,000	0	0	0	1	2	3	1	5	5
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 1639

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9250	10900	11450	12750	13550	14150	14700	15350	16050
Upper Quartile	8850	10050	10700	11650	12400	13150	13700	14250	15000
Median	8500	9100	10050	10750	11500	12150	12700	13350	13900
Lower Quartile	8150	8350	9450	10200	10750	11300	11750	12250	12700
Lower Decile	7650	7750	9050	9600	10150	10400	10800	11250	11900
Total Number	242	303	274	336	333	362	375	365	344
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	1	0	0	0	0	0	0	0

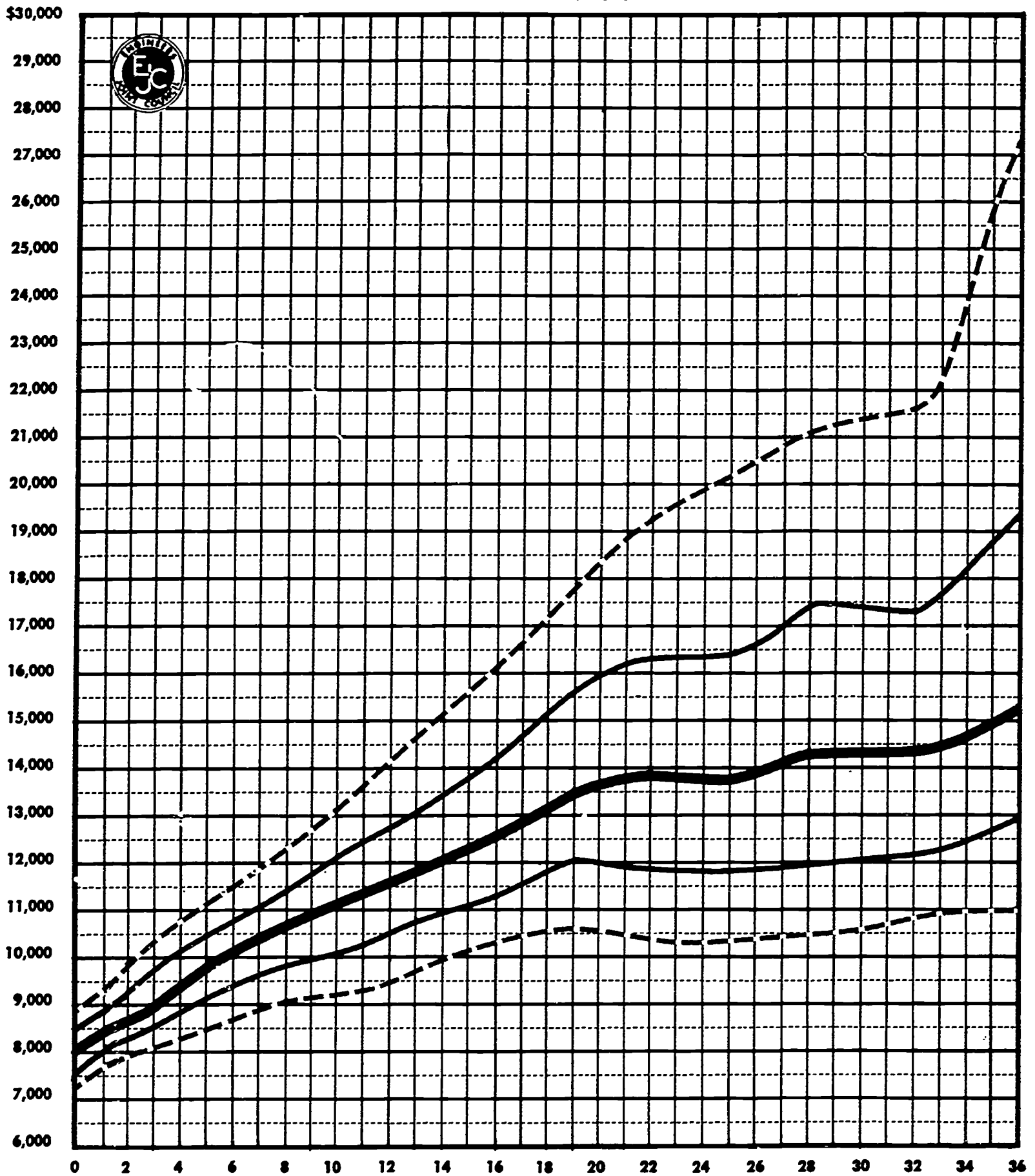
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	16800	18000	19200	20450	19850	20650	19800	17800	21500
Upper Quartile	15600	16450	17000	17700	17500	17350	17000	15900	18300
Median	14300	14800	15200	15550	15150	15000	15200	14650	15750
Lower Quartile	13000	13450	13550	13850	13450	13400	13150	12850	14050
Lower Decile	12100	12300	12500	12450	12200	11900	11650	11750	11900
Total Number	678	552	684	265	143	152	121	150	190
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 5869

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

Annual Salary by Years
Since Baccalaureate Degree

UTILITIES ALL GRADUATES



LEGEND

Upper Decile
Upper Quartile
Median
Lower Quartile
Lower Decile

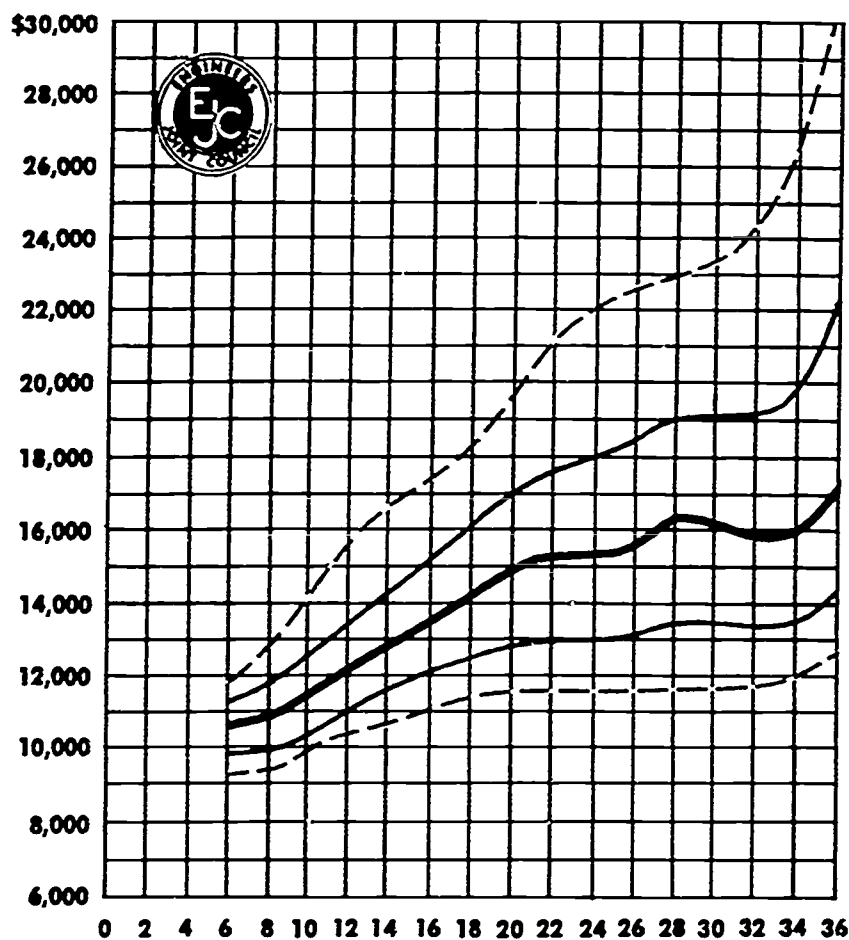
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8850	9300	9900	10400	10850	11300	11500	11950	12450
Upper Quartile	8500	8850	9350	9750	10100	10550	10750	11050	11450
Median	7950	8500	8750	9150	9500	9750	10050	10250	10550
Lower Quartile	7450	8150	8250	8550	8850	9100	9350	9450	9800
Lower Decile	7150	7700	7900	8100	8250	8400	8650	8700	9150
Total Number	308	404	429	370	309	342	375	354	399
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	1	0	1	0	0	0	0	0	0

Number of Engineers
Covered — 11720

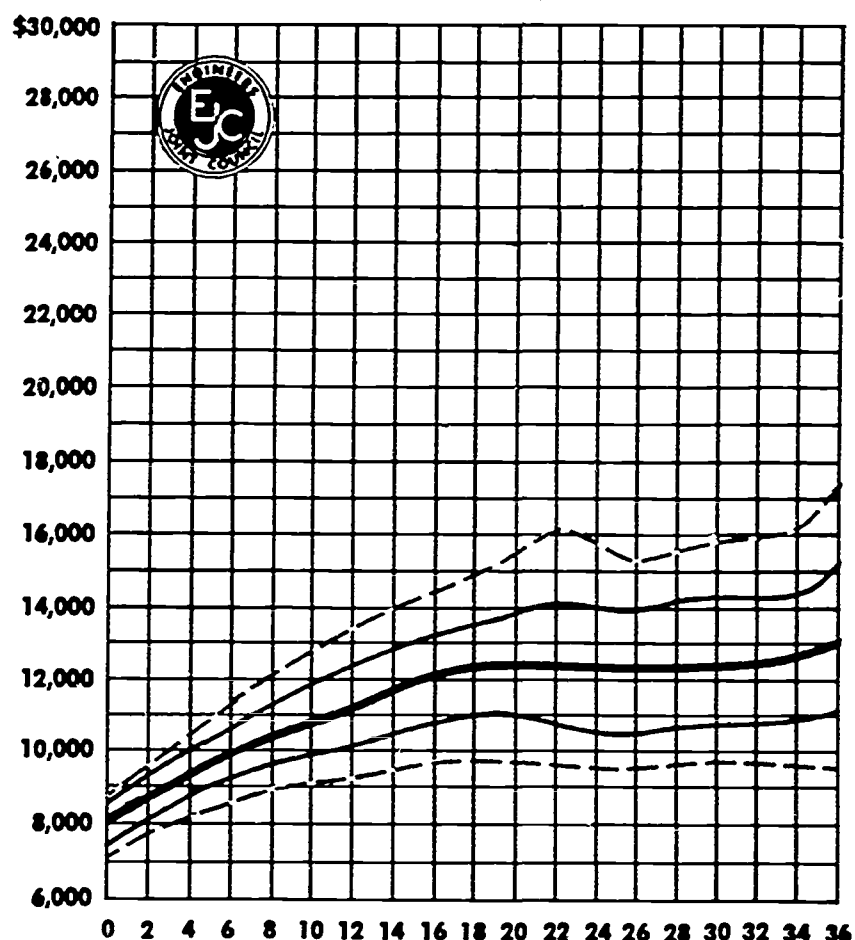
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13100	14650	16100	17900	19350	20200	21200	21600	27250
Upper Quartile	12150	13000	14200	15650	16450	16300	17500	17250	19250
Median	11050	11900	12650	13550	13950	13750	14400	14400	15350
Lower Quartile	10100	10800	11350	12050	11900	11800	12000	12100	12950
Lower Decile	9200	9700	10250	10650	10350	10350	10450	10700	11000
Total Number	866	792	1824	1015	467	437	435	845	1749
Numbers over \$40,000	0	0	1	2	2	2	3	12	70
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	0	—	12000	11300	11150	13200	11900	12700	12950
Upper Quartile	0	—	10750	10700	10700	11400	11250	11700	11800
Median	0	—	9800	10000	10050	10600	10550	10900	10700
Lower Quartile	0	—	9300	8900	9200	10050	9900	10300	9900
Lower Decile	0	—	9000	8350	8500	9350	9350	9850	9350
Total Number	0	3	10	14	25	36	72	67	117
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 4805

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	14300	16200	17300	18850	21300	22300	22900	24150	33000
Upper Quartile	12700	13900	15200	16650	17700	18100	19100	19000	22250
Median	11600	12450	13450	14600	15300	15200	16200	15900	17200
Lower Quartile	10650	11350	12100	12800	13000	12950	13450	13350	14400
Lower Decile	10000	10500	11050	11550	11600	11550	11700	11750	12550
Total Number	244	308	885	610	273	255	268	530	1088
Numbers over \$40,000	0	0	1	2	2	2	3	13	69
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8850	9250	9900	10300	10800	11000	11300	11750	12150
Upper Quartile	8500	8850	9350	9700	10000	10400	10650	10850	11250
Median	7950	8500	8700	9150	9450	9650	9950	10050	10500
Lower Quartile	7450	8150	8250	8500	8800	9050	9250	9300	9750
Lower Decile	7150	7700	7850	8100	8200	8350	8500	8550	9050
Total Number	298	389	408	350	280	305	296	286	273
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	1	0	1	0	0	0	0	0	0

Number of Engineers
Covered — 6804

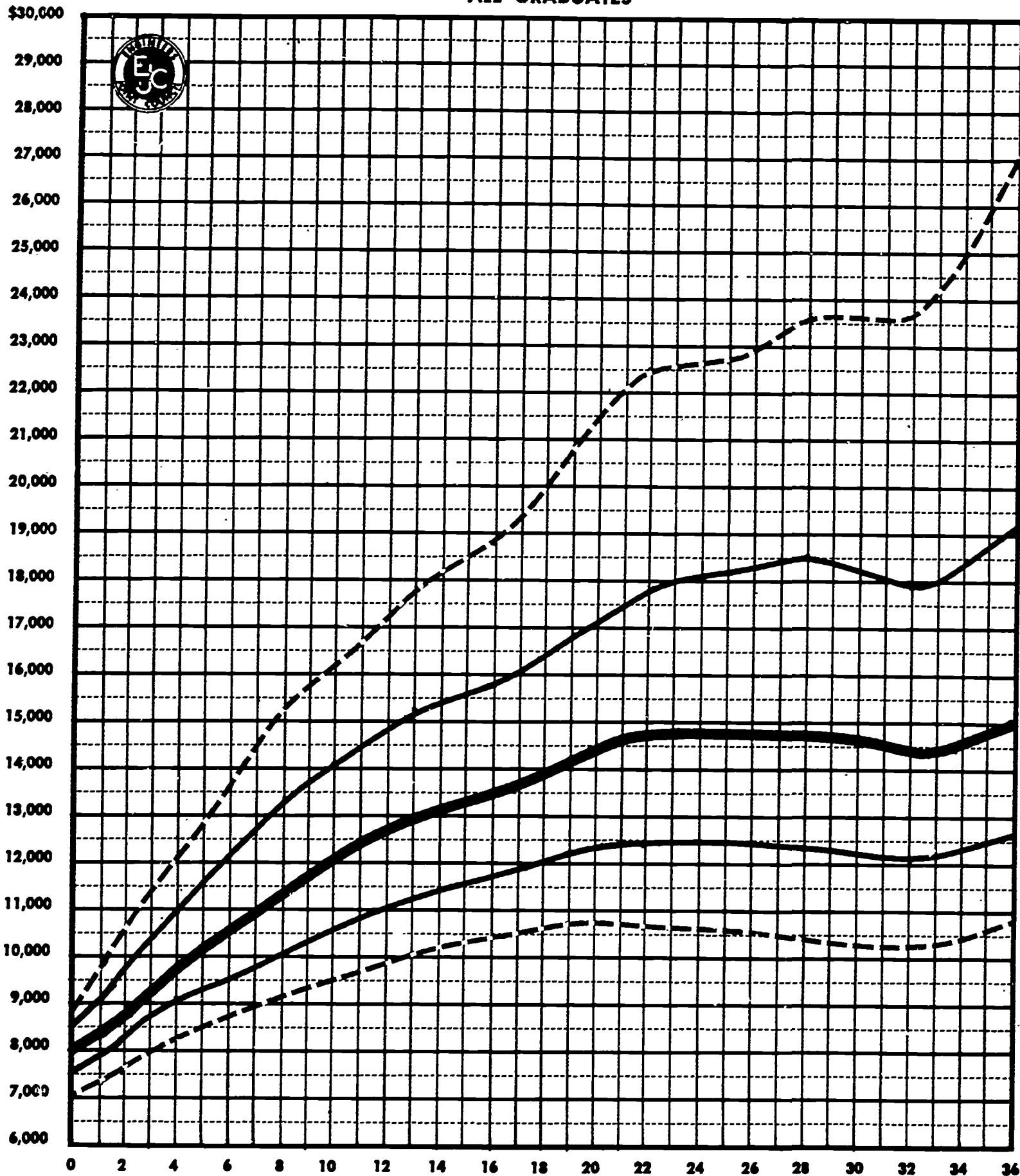
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	12800	13750	14600	15100	16150	15300	15700	15900	17400
Upper Quartile	11900	12650	13250	13700	14200	13900	14300	14150	15150
Median	10850	11600	12050	12400	12300	12250	12450	12400	13250
Lower Quartile	9900	10400	10800	11050	10700	10550	10750	10750	11250
Lower Decile	9000	9350	9750	9750	9650	9400	9700	9650	9600
Total Number	617	477	927	399	192	181	165	308	653
Numbers over \$40,000	0	0	0	0	0	0	0	0	1
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

Annual Salary by Years
Since Baccalaureate Degree

ALL NON-MANUFACTURING

ALL GRADUATES



LEGEND

Upper Decile

Upper Quartile

Median

Lower Quartile

Lower Decile

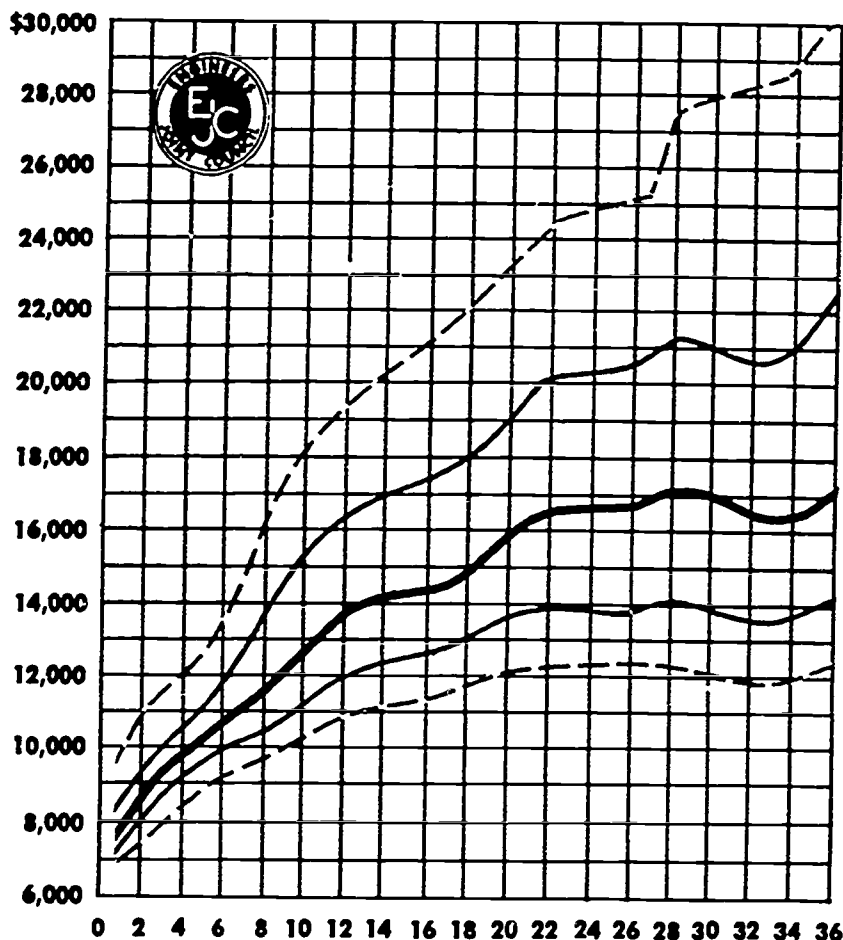
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8950	9950	10600	11500	12150	13050	13650	14700	15450
Upper Quartile	8650	8950	9700	10400	10950	11650	12150	13100	13400
Median	8100	8450	8850	9400	9800	10150	10550	11000	11350
Lower Quartile	7550	7900	8250	8550	9050	9300	9500	9800	10100
Lower Decile	7100	7300	7650	8000	8250	8500	8750	9050	9200
Total Number	791	1285	1315	1308	1240	1335	1389	1357	1395
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	6	18	9	2	4	6	2	0	0

Number of Engineers
Covered — 36663

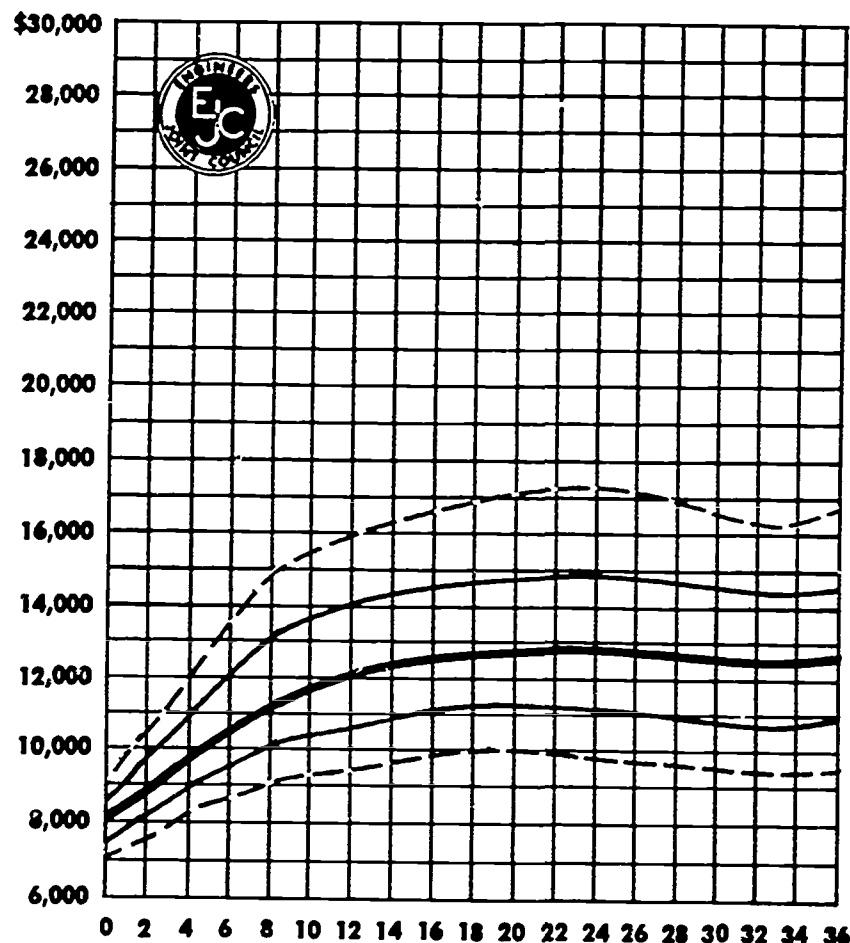
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	16200	17900	18800	20950	22300	22550	23700	23500	26950
Upper Quartile	14050	15250	15750	16950	17950	18200	18600	17800	19100
Median	12050	12900	13400	14250	14750	14700	14850	14400	15050
Lower Quartile	10600	11300	11700	12350	12450	12450	12300	12000	12600
Lower Decile	9500	10050	10400	10850	10650	10650	10550	10350	10800
Total Number	3276	2919	4926	2803	1558	1677	1391	2195	4503
Numbers over \$40,000	0	0	2	7	6	9	12	30	127
Numbers under \$6,000	1	0	0	0	0	0	0	0	2

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile	-----
Upper Quartile	-----
Median	-----
Lower Quartile	-----
Lower Decile	-----

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	—	9750	11400	10950	12000	13450	13700	15900	16650
Upper Quartile	—	8550	9600	10050	10650	11500	11950	13950	13950
Median	—	7800	8700	9150	9850	10350	10800	11400	11600
Lower Quartile	—	7350	8100	8450	9150	9500	9950	10300	10400
Lower Decile	—	7050	7500	8050	8450	8900	9200	9450	9600
Total Number	1	58	98	117	130	204	258	319	378
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	4	0	0	0	1	0	0	0

Number of Engineers
Covered — 14493

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	18250	19850	21000	22850	24450	24950	27400	28100	31300
Upper Quartile	15350	16800	17350	18550	20150	20250	21250	20650	22400
Median	12800	14100	14350	15550	16500	16600	17150	16400	17150
Lower Quartile	11300	12200	12550	13400	13950	13850	14100	13700	14150
Lower Decile	10250	11000	11250	12000	12200	12300	12150	11850	12450
Total Number	1066	1162	2368	1634	885	975	789	1242	2809
Numbers over \$40,000	0	0	2	7	6	8	12	31	126
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8950	9950	10550	11500	12200	13000	13650	14250	15000
Upper Quartile	8650	9000	9750	10450	11000	11700	12200	12950	13250
Median	8100	8500	8900	9450	9800	10100	10500	10850	11200
Lower Quartile	7550	7950	8250	8550	9000	9250	9450	9650	10000
Lower Decile	7100	7300	7650	8000	8250	8400	8650	8900	9050
Total Number	777	1212	1202	1177	1100	1129	1118	1032	1001
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	6	14	9	2	4	5	2	0	0

Number of Engineers
Covered — 21895

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15400	16300	16650	17000	17300	17300	16900	16300	16950
Upper Quartile	13550	14150	14500	14700	14850	14800	14750	14400	14450
Median	11700	12300	12600	12850	12900	12850	12800	12450	12650
Lower Quartile	10300	10800	11100	11300	11150	11050	10900	10700	11000
Lower Decile	9250	9600	9900	10100	10000	9750	9750	9450	9500
Total Number	2187	1735	2533	1146	658	687	587	938	1676
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	1	0	0	0	0	0	0	0	2

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

Annual Salary by Years
Since Baccalaureate Degree

FEDERAL GOVERNMENT

ALL GRADUATES

\$30,000

29,000

28,000

27,000

26,000

25,000

24,000

23,000

22,000

21,000

20,000

19,000

18,000

17,000

16,000

15,000

14,000

13,000

12,000

11,000

10,000

9,000

8,000

7,000

6,000



LEGEND

Upper Decile ————
Upper Quartile ————
Median ————
Lower Quartile ————
Lower Decile ————

Annual Salary by Years
Since Baccalaureate Degree

	0	1	2	3	4	5	6	7	8
Upper Decile	7950	8900	9450	9950	10650	12050	12750	13700	13850
Upper Quartile	7750	8500	8850	9700	9900	10850	12000	12700	12900
Median	7450	7900	8450	9300	9250	10300	10750	11600	11250
Lower Quartile	7150	7400	8050	8700	7700	9650	10100	10500	9650
Lower Decile	6950	7100	7300	8150	7300	9150	9350	9650	9250
Total Number	285	376	504	663	1248	960	1038	1103	1615
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	1	1	0	1	0	0	1	0	0

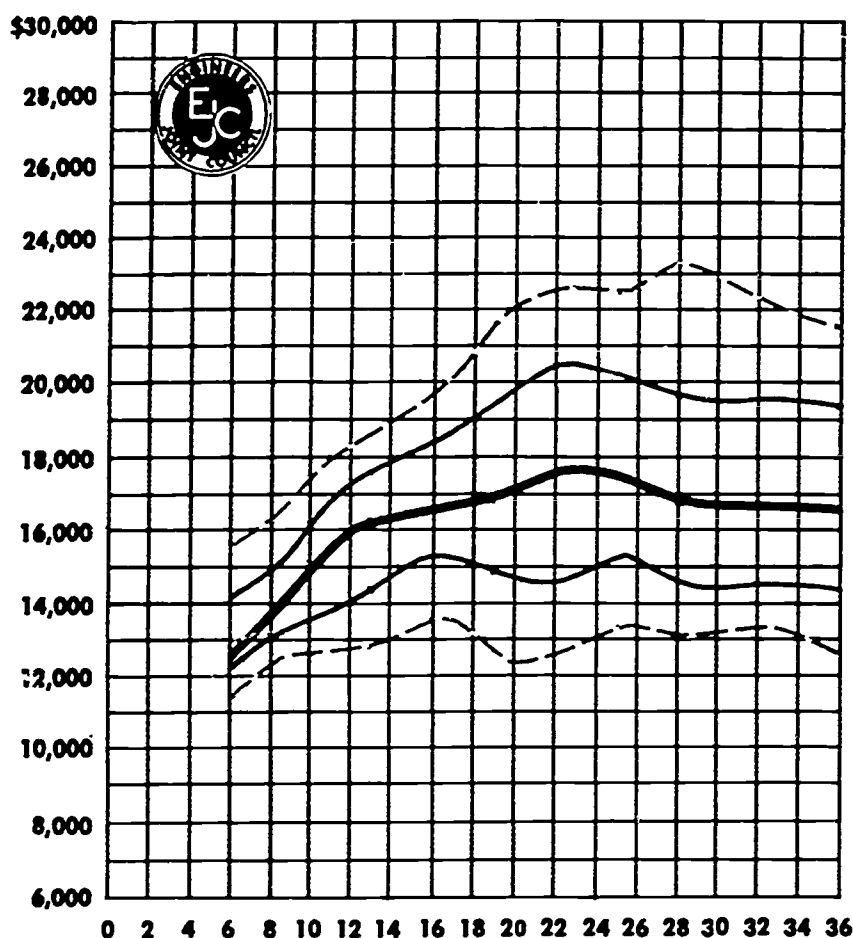
Annual Salary by Years
Since Baccalaureate Degree

	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15850	17550	18550	19850	21200	21200	21400	21100	20200
Upper Quartile	14000	15950	16700	17650	18550	18400	18200	18250	17200
Median	12950	13650	14750	15400	16050	15950	15450	15500	14350
Lower Quartile	11500	12200	13100	13100	13150	13400	13250	13250	12650
Lower Decile	10250	10650	11500	11850	12000	12050	11700	11750	11550
Total Number	2253	1681	2743	1437	999	1222	869	1428	1225
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	1	0	0	0	0	1	0

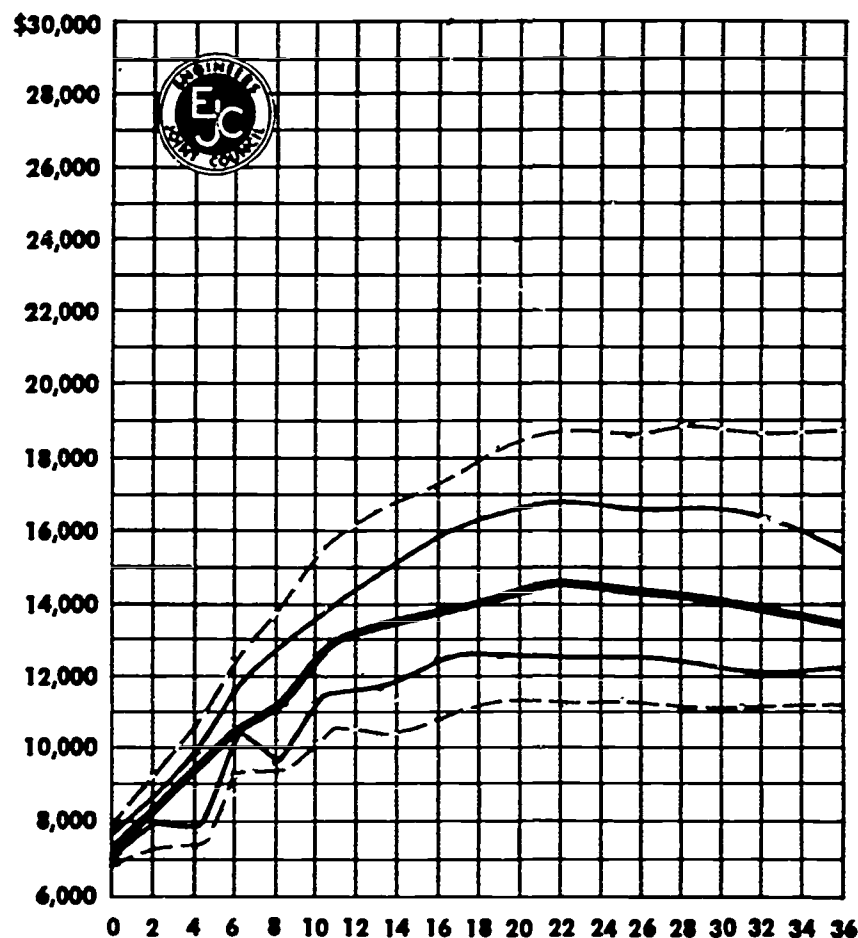
Number of Engineers
Covered — 21649

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ————
 Upper Quartile ————
 Median —————
 Lower Quartile ————
 Lower Decile ————

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	—	0	—	—	19200	15450	15800	15650	16100
Upper Quartile	—	0	—	—	14000	14050	14200	14700	14900
Median	—	0	—	—	12000	12600	12700	13450	13850
Lower Quartile	—	0	—	—	10500	11900	12200	12500	13150
Lower Decile	—	0	—	—	10200	10300	11500	12100	12400
Total Number	1	0	2	3	8	31	49	107	104
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 4902

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	17650	18750	19800	21700	22550	22450	23300	22300	21750
Upper Quartile	16100	17650	18400	19450	20600	20100	19750	19750	19250
Median	15050	16300	16650	16950	17800	17650	16800	16900	16600
Lower Quartile	13550	14350	15200	14900	14650	15200	14650	14700	14300
Lower Decile	12750	12900	13600	12850	12750	13400	13000	13250	12700
Total Number	321	354	864	501	400	528	388	730	511
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	7950	8900	9400	9950	10650	11800	12650	13300	13650
Upper Quartile	7750	8500	8850	9700	9900	10800	11850	12500	12650
Median	7450	7900	8450	9300	9250	10250	10700	11400	11000
Lower Quartile	7150	7400	8050	8700	7700	9600	10100	10400	9600
Lower Decile	6950	7100	7300	8150	7300	9150	9300	9550	9200
Total Number	284	376	502	660	1240	929	989	996	1511
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	1	1	0	1	0	0	1	0	0

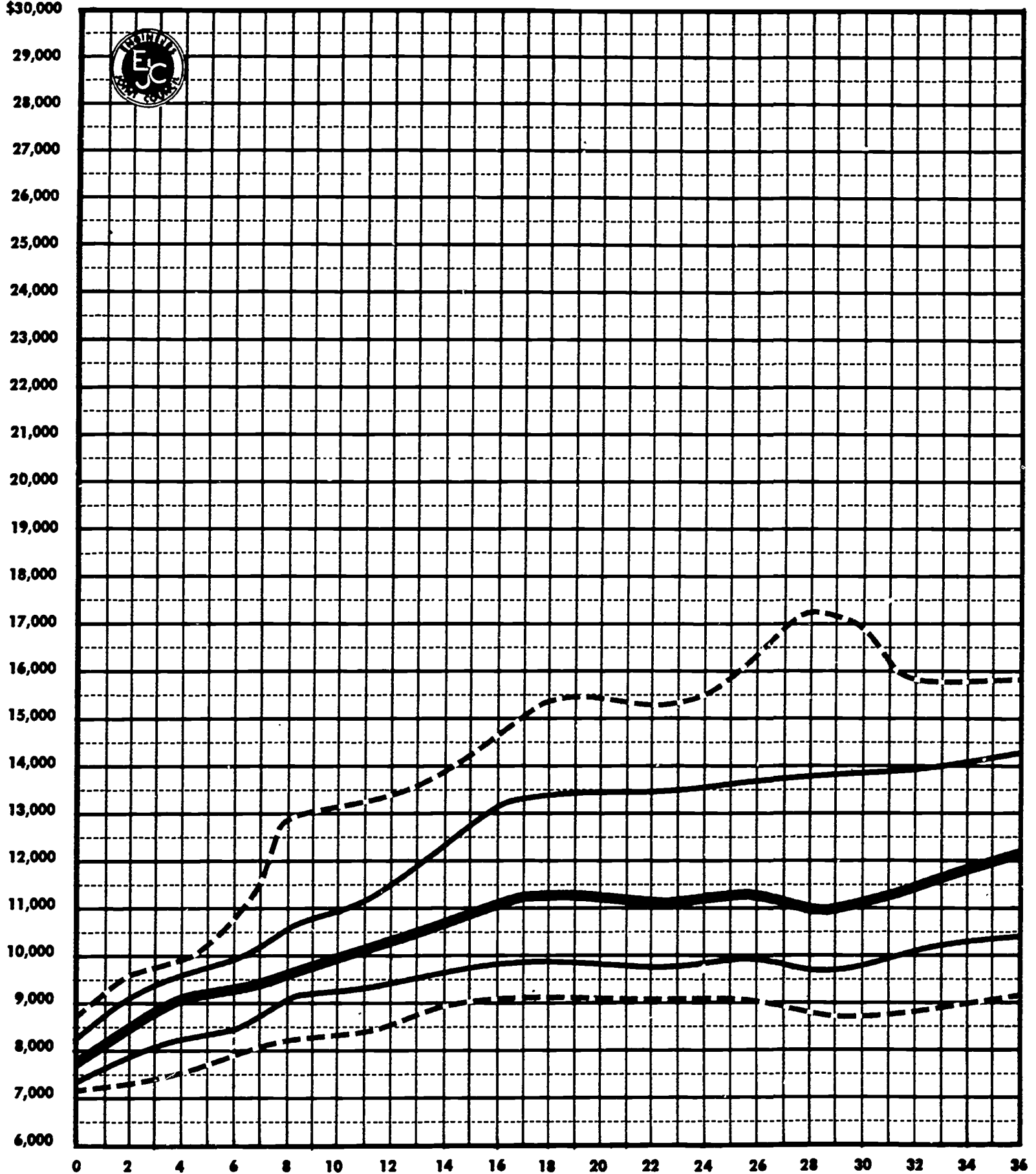
Number of Engineers
Covered — 16746

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15450	16750	17100	18300	18850	18800	18950	18700	17900
Upper Quartile	13700	14950	15950	16500	16950	16600	16700	16250	15300
Median	12650	13300	13800	14050	14800	14400	14200	13900	13350
Lower Quartile	11250	11850	12500	12650	12600	12600	12400	12050	12150
Lower Decile	10100	10400	10950	11250	11050	11300	11000	11100	11050
Total Number	1932	1327	1879	936	599	694	481	697	714
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	1	0	0	0	0	1	0

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

Annual Salary by Years
Since Baccalaureate Degree
\$30,000

STATE GOVERNMENT ALL GRADUATES



LEGEND

Upper Decile — — — —
Upper Quartile — — — —
Median — — — —
Lower Quartile — — — —
Lower Decile — — — —

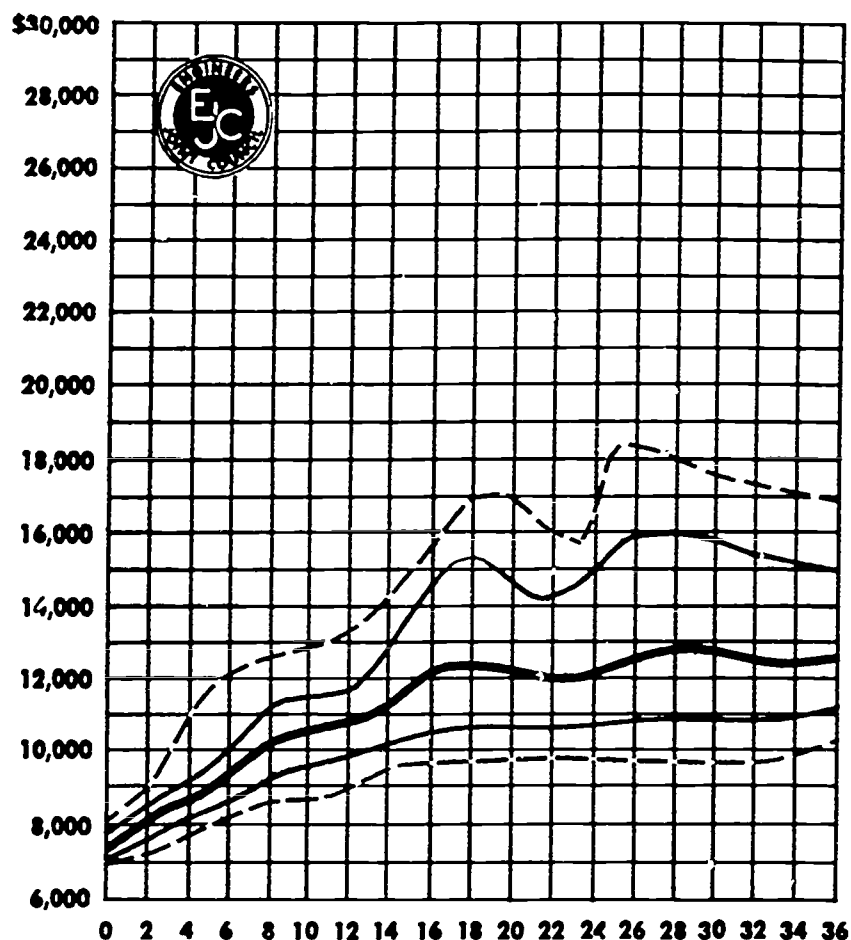
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8750	9200	9650	9800	9900	10450	10800	11050	12900
Upper Quartile	8300	8750	9150	9350	9550	9750	9950	10300	10650
Median	7800	8250	8500	8700	9050	9200	9250	9500	9700
Lower Quartile	7400	7600	7900	8100	8250	8450	8450	8750	9050
Lower Decile	7150	7100	7300	7400	7500	8000	7900	8100	8150
Total Number	325	384	473	485	456	494	461	523	565
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	1	1	1	0	1

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13050	13550	14700	15500	15350	15950	17150	15850	15850
Upper Quartile	10950	11950	13200	13450	13450	13650	13750	13900	14250
Median	9900	10500	11050	11250	11000	11350	10950	11450	12100
Lower Quartile	9200	9500	9850	9850	9700	9950	9700	10050	10400
Lower Decile	8350	8750	9050	9050	9000	9100	8750	8800	9050
Total Number	840	903	1468	678	269	293	259	458	962
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	1	0	0	1	0	1	0

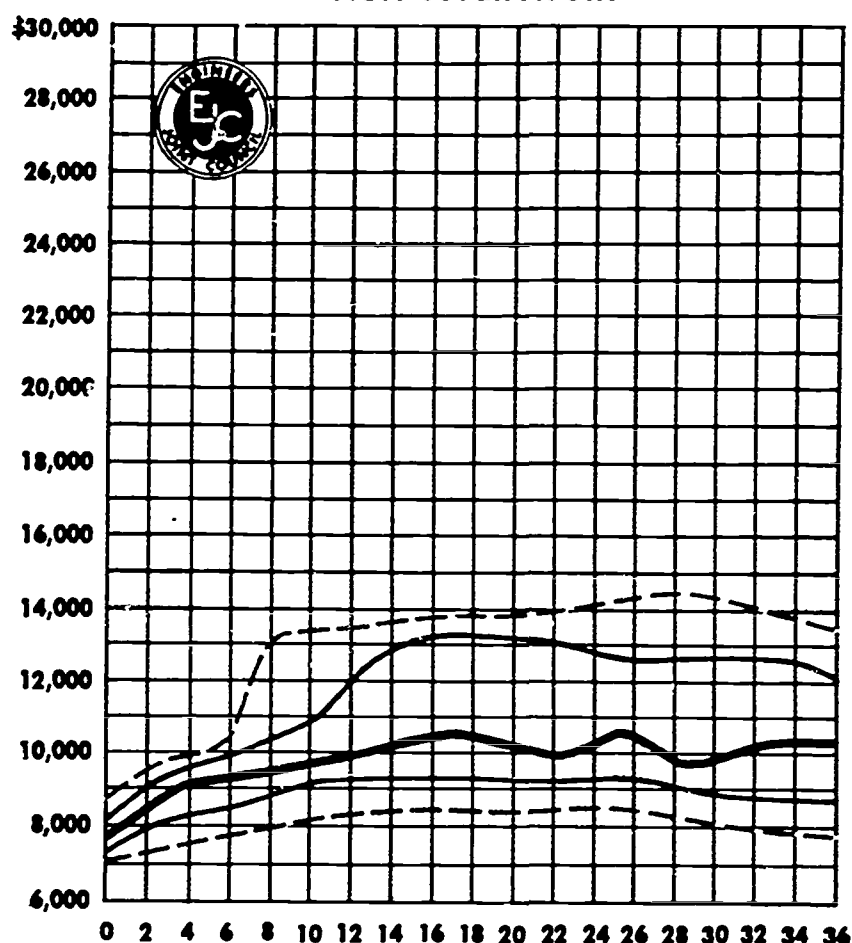
Number of Engineers
Covered — 10296

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile — — — —
 Upper Quartile — — — —
 Median — — — —
 Lower Quartile — — — —
 Lower Decile — — — —

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8250	8800	8900	11300	11300	10000	12050	11850	12850
Upper Quartile	7850	8550	8650	9000	9000	9700	10000	10550	11400
Median	7550	8100	8250	8600	8650	9150	9400	9750	10250
Lower Quartile	7250	7600	7700	8250	8250	8550	8700	9150	9400
Lower Decile	7100	7250	7200	8000	8050	8100	8200	8400	8850
Total Number	37	23	41	45	41	52	69	98	113
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 2833

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	12700	13850	15750	17100	15750	18050	18000	17350	16950
Upper Quartile	11450	12100	14800	15350	14250	15750	16000	15400	14950
Median	10450	10900	12150	12350	11950	12450	12750	12400	12700
Lower Quartile	9500	10000	10650	10750	10600	10850	10850	10800	11100
Lower Decile	8750	9250	9600	9750	9800	9700	9700	9750	10100
Total Number	190	221	467	279	132	126	113	216	570
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8700	8950	9650	9750	9850	10400	10600	11000	13200
Upper Quartile	8250	8650	9100	9250	9550	9750	9800	10050	10450
Median	7750	8150	8550	8650	9050	9150	9150	9400	9550
Lower Quartile	7350	7500	8000	8100	8300	8450	8400	8650	8900
Lower Decile	7150	7050	7300	7400	7550	8050	7750	8000	7950
Total Number	241	290	369	355	334	322	284	290	343
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	1	1	1	0	1

Number of Engineers
Covered — 5314

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13350	13600	13750	13700	13950	14150	14500	14000	13550
Upper Quartile	10700	12550	13200	13050	13050	12550	12750	12650	12000
Median	9700	10000	10600	10450	9900	10500	9750	10250	10050
Lower Quartile	9050	9200	9350	9250	9200	9350	9000	8900	8850
Lower Decile	8150	8300	8500	8300	8400	8600	8100	7900	7750
Total Number	467	451	595	277	107	102	91	151	245
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	1	0	0	1	0	1	0

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

LOCAL GOVERNMENT

ALL GRADUATES

\$30,000

29,000

28,000

27,000

26,000

25,000

24,000

23,000

22,000

21,000

20,000

19,000

18,000

17,000

16,000

15,000

14,000

13,000

12,000

11,000

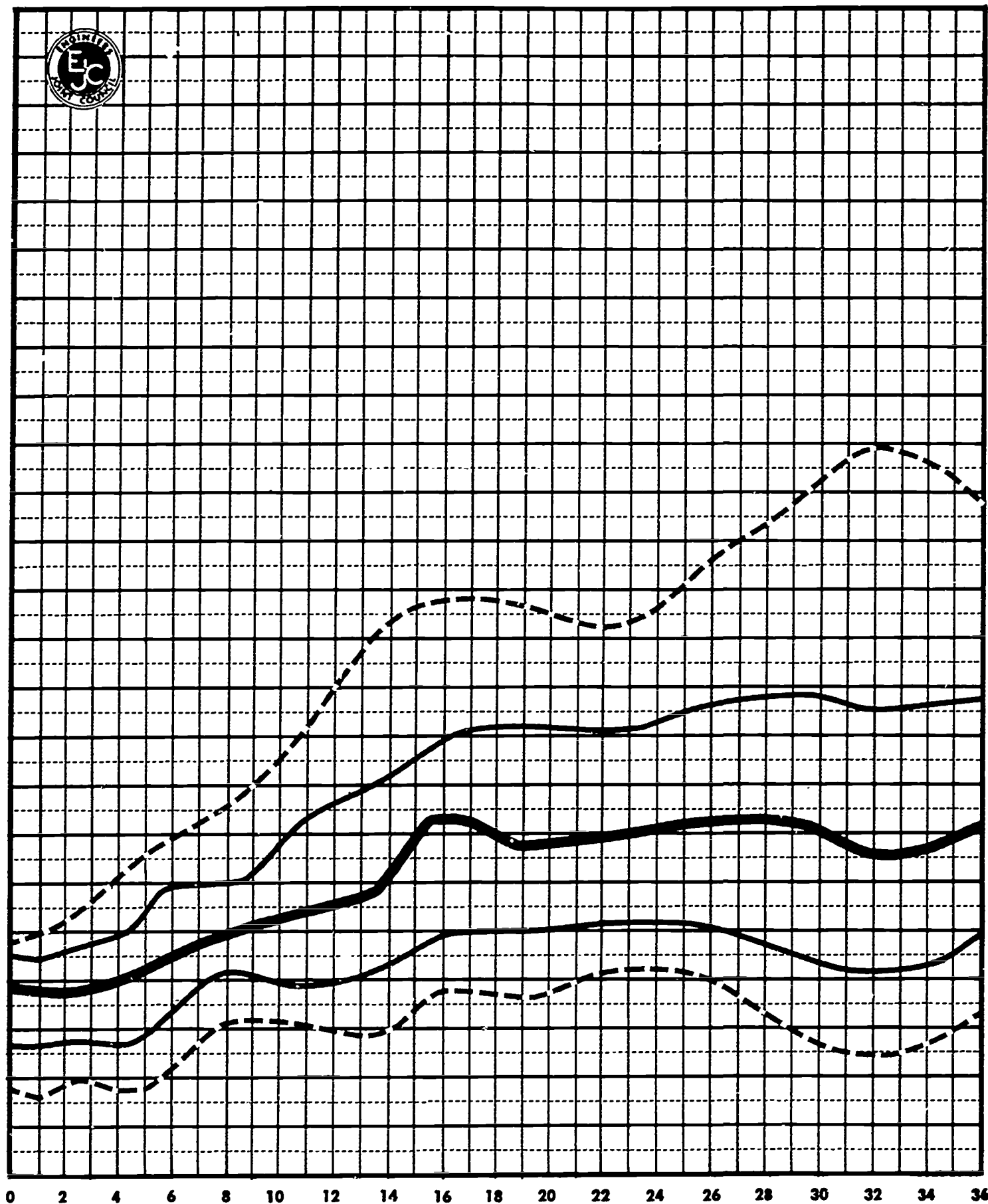
10,000

9,000

8,000

7,000

6,000



LEGEND

Upper Decile — — — — —
 Upper Quartile — — — — —
 Median — — — — —
 Lower Quartile — — — — —
 Lower Decile — — — — —

Annual Salary by Years
Since Baccalaureate Degree

	0	1	2	3	4	5	6	7	8
Upper Decile	10800	10800	11250	11950	12200	12500	12950	13450	13600
Upper Quartile	10500	10450	10600	10700	10950	11250	11950	12400	12000
Median	9850	9800	9750	9500	10000	10150	10550	10750	10900
Lower Quartile	8700	8600	8800	8300	8600	8900	9450	9700	10150
Lower Decile	7850	7500	7900	7350	7700	7950	8200	8250	9050
Total Number	92	118	94	84	95	107	99	78	84
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	3	1	0	0	0	0	0	0

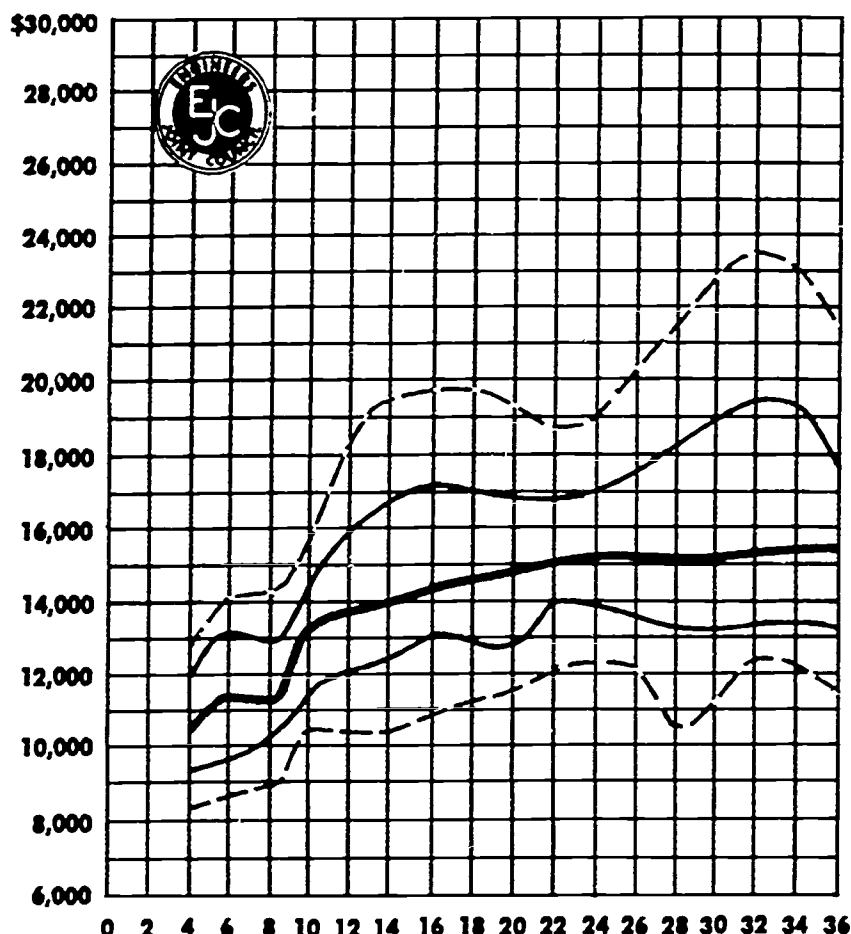
Annual Salary by Years
Since Baccalaureate Degree

	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	14550	16850	17850	17650	17200	18050	19250	20900	19800
Upper Quartile	12850	13900	14950	15200	15000	15500	15750	15500	15750
Median	11300	11700	13350	12800	12900	13200	13250	12500	13150
Lower Quartile	9950	10050	11000	11000	11200	11150	10650	10100	10950
Lower Decile	9050	8800	9800	9550	10050	10100	9250	8450	9250
Total Number	215	212	299	222	157	118	130	175	268
Numbers over \$40,000	0	0	0	0	0	0	1	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

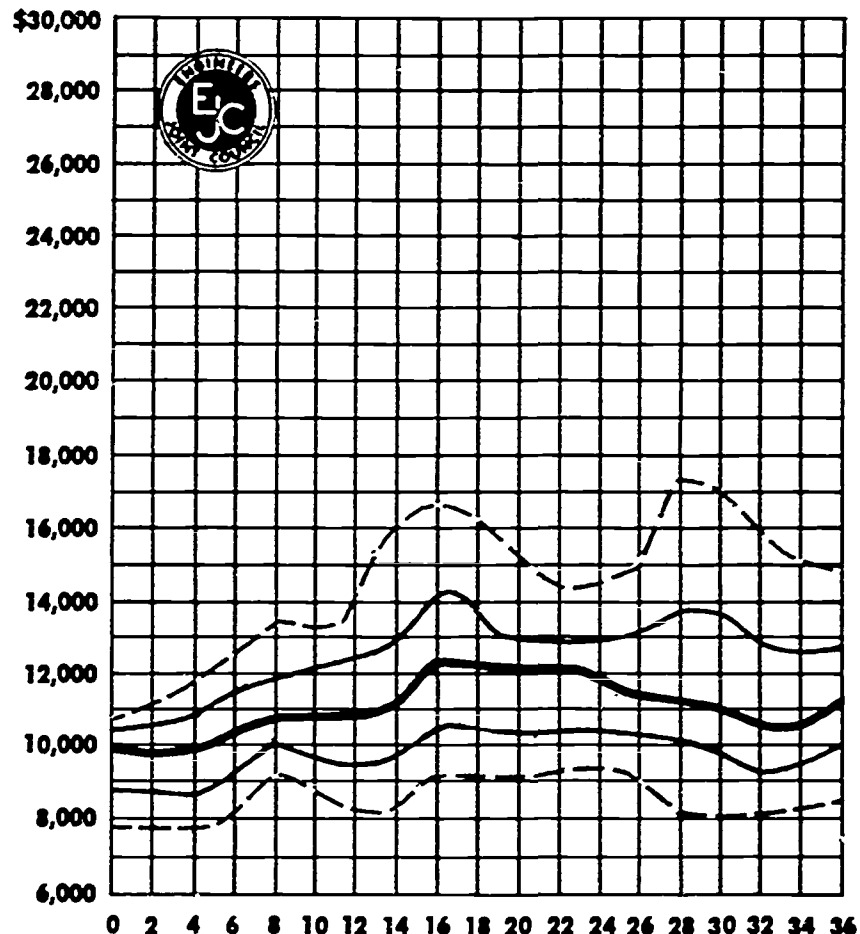
Number of Engineers
Covered — 2647

Annual Salary by Years
Since Baccalaureate Degree

SUPERVISORS



NON-SUPERVISORS



SUPERVISORS

LEGEND

Upper Decile ————
Upper Quartile ————
Median ————
Lower Quartile ————
Lower Decile ————

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	—	—	—	13800	12750	12850	14100	13700	14100
Upper Quartile	—	—	—	11650	11900	12100	13150	13200	12650
Median	—	—	—	10500	10500	10850	11500	11900	11300
Lower Quartile	—	—	—	9000	9300	9400	9650	10700	10350
Lower Decile	—	—	—	8400	8350	8500	8800	9900	8900
Total Number	2	6	5	12	17	15	18	19	19
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15900	19100	19750	19550	18550	19700	21650	23700	21550
Upper Quartile	14650	16200	17250	16800	16700	17350	18150	19500	17750
Median	13350	13800	14500	14550	15050	15250	15050	15400	15250
Lower Quartile	11550	12100	13050	12800	14050	13850	13300	13400	13150
Lower Decile	10550	10350	11000	11250	12150	12300	10550	12200	11450
Total Number	57	68	119	98	69	56	57	66	141
Numbers over \$40,000	0	0	0	0	0	0	1	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 844

NON-SUPERVISORS

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	10800	10800	11100	11750	11900	12400	12650	13050	13400
Upper Quartile	10500	10450	10550	10550	10800	11000	11600	12050	11900
Median	9900	9800	9750	9350	9900	10050	10450	10550	10800
Lower Quartile	8700	8550	8800	8150	8500	8800	9400	9250	10100
Lower Decile	7800	7450	7850	7250	7600	7800	8150	8000	9050
Total Number	90	112	89	72	78	92	81	59	65
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	3	1	0	0	0	0	0	0

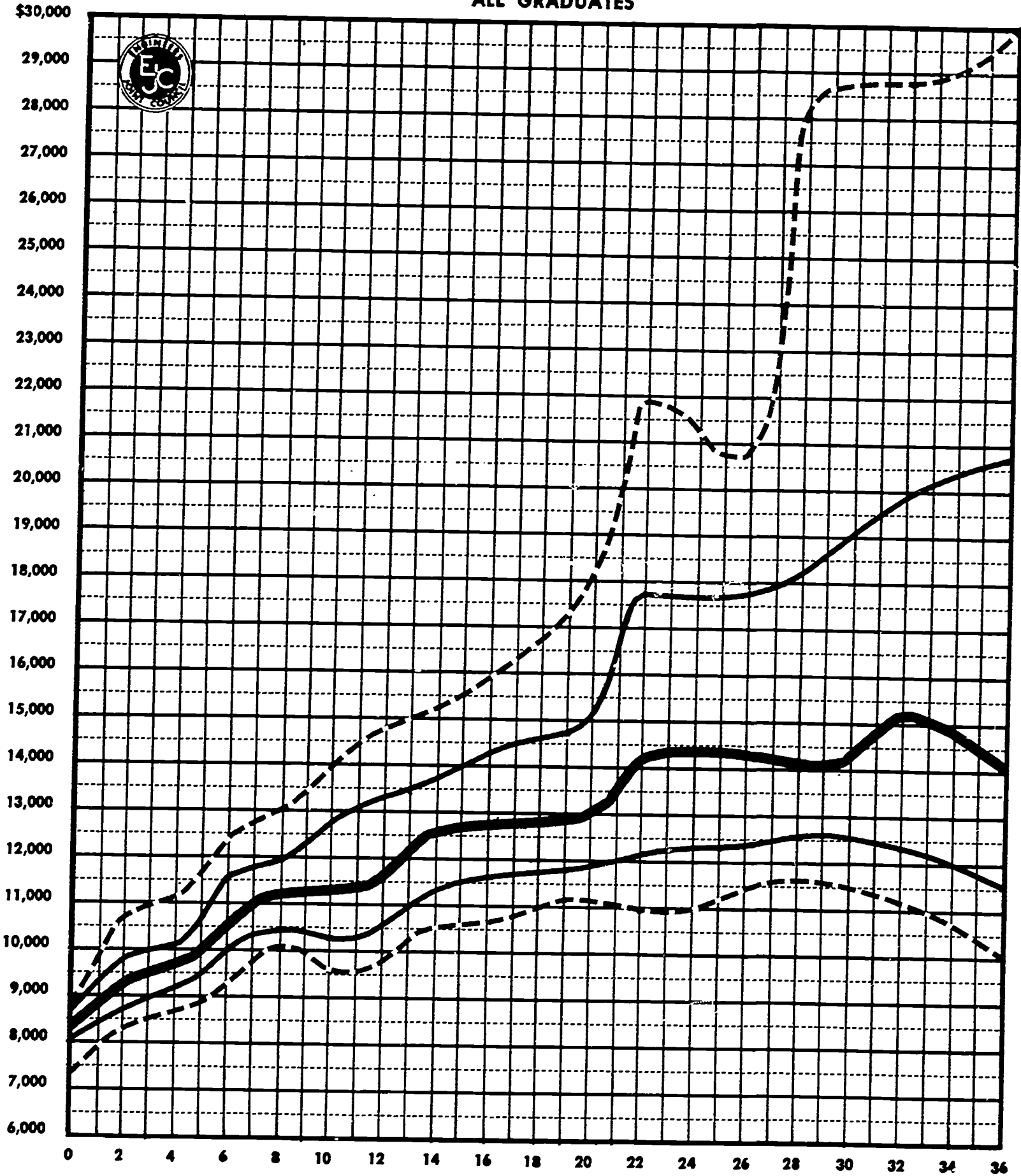
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13050	15300	16700	15900	14450	14650	17350	15800	14900
Upper Quartile	12150	12550	14300	12950	12900	12900	13850	12800	12800
Median	10750	10900	12250	12000	12100	11500	11250	10600	11250
Lower Quartile	9650	9550	10500	10300	10450	10300	10150	9100	10100
Lower Decile	8850	8050	9050	9000	9300	9350	8000	8050	8450
Total Number	157	142	175	121	85	62	70	109	127
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 1786

Note: The total of supervisors and non-supervisors may be less than the all graduates group because some participants could not provide separations.

FOOD AND CONSUMER PRODUCTS

ALL GRADUATES



LEGEND

Upper Decile — — — —
Upper Quartile — — — —
Median — — — —
Lower Quartile — — — —
Lower Decile - . - . - .

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8850	9750	10650	12100	11100	11750	12500	12850	12950
Upper Quartile	8700	8900	9850	10650	10000	11000	11600	11550	11950
Median	8350	8500	9350	9600	9600	10150	10700	10600	11150
Lower Quartile	8050	8100	8750	8700	9200	9450	10050	9950	10450
Lower Decile	7450	7450	8300	8150	8700	9050	9350	9300	10100
Total Number	26	27	30	18	28	37	31	58	42
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	24-26	27-29	35
Upper Decile	14000	15000	15950	17200	21850	20750	28000	28750	30000
Upper Quartile	12800	13400	14350	14650	17850	17700	18250	19900	20650
Median	11250	12350	12650	12900	14200	14350	14000	15150	14000
Lower Quartile	10250	11000	11550	11750	12200	12250	12550	12300	11500
Lower Decile	9500	10350	10600	11050	10900	11200	11600	11100	10000
Total Number	90	60	134	54	58	61	38	45	30
Numbers over \$40,000	0	0	0	0	0	0	1	2	1
Numbers under \$6,000	0	0	0	0	0	0	0	0	1

Number of Engineers
Covered — 867

Annual Salary by Years
Since Baccalaureate Degree

HOUSEHOLD EQUIPMENT ALL GRADUATES

\$30,000

29,000

28,000

27,000

26,000

25,000

24,000

23,000

22,000

21,000

20,000

19,000

18,000

17,000

16,000

15,000

14,000

13,000

12,000

11,000

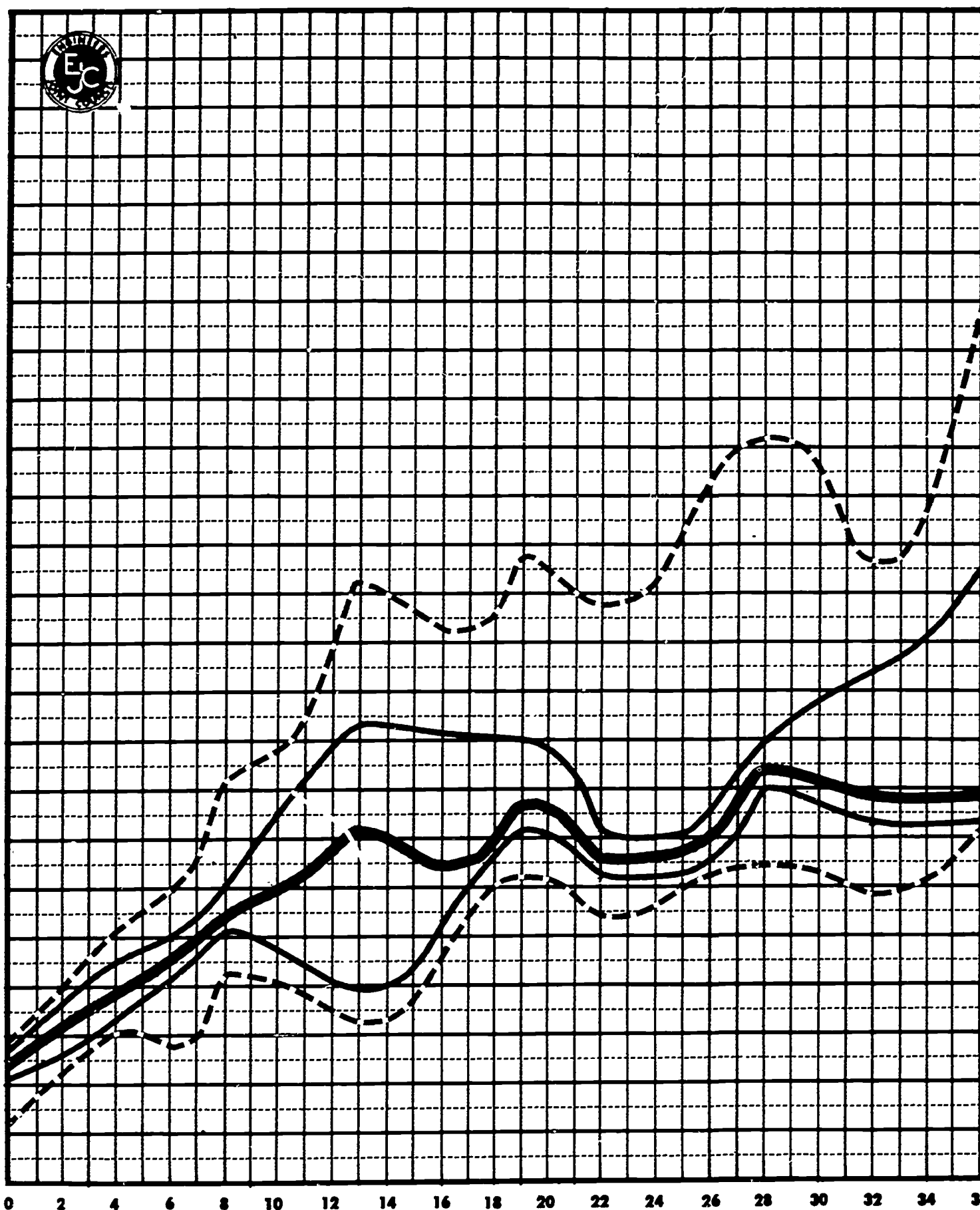
10,000

9,000

8,000

7,000

6,000



LEGEND

Upper Decile
Upper Quartile
Median
Lower Quartile
Lower Decile

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8900	9750	9900	11450	11150	13200	11950	13650	14150
Upper Quartile	8700	9100	9600	10450	10550	11500	10950	12400	12050
Median	8400	8600	9150	9650	9800	9900	10500	11300	11550
Lower Quartile	8100	8150	8600	9050	9350	9450	10050	10050	11050
Lower Decile	7200	7650	8250	7600	9050	9200	8750	9150	10200
Total Number	12	26	26	31	27	16	33	25	27
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 919

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	14700	18200	17300	18800	17700	19350	21200	18550	23650
Upper Quartile	13550	15350	15100	15000	13100	12950	14950	16300	18400
Median	11850	13150	12450	13650	12600	12600	14550	13800	13850
Lower Quartile	10700	9900	11350	13200	12200	12250	14150	13250	13350
Lower Decile	10050	9350	10600	12100	11400	12050	12450	11800	13050
Total Number	70	60	105	84	102	83	76	59	57
Numbers over \$40,000	0	0	0	0	0	0	0	1	1
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years
Since Baccalaureate Degree

INSTRUMENTS ALL GRADUATES

\$30,000

29,000

28,000

27,000

26,000

25,000

24,000

23,000

22,000

21,000

20,000

19,000

18,000

17,000

16,000

15,000

14,000

13,000

12,000

11,000

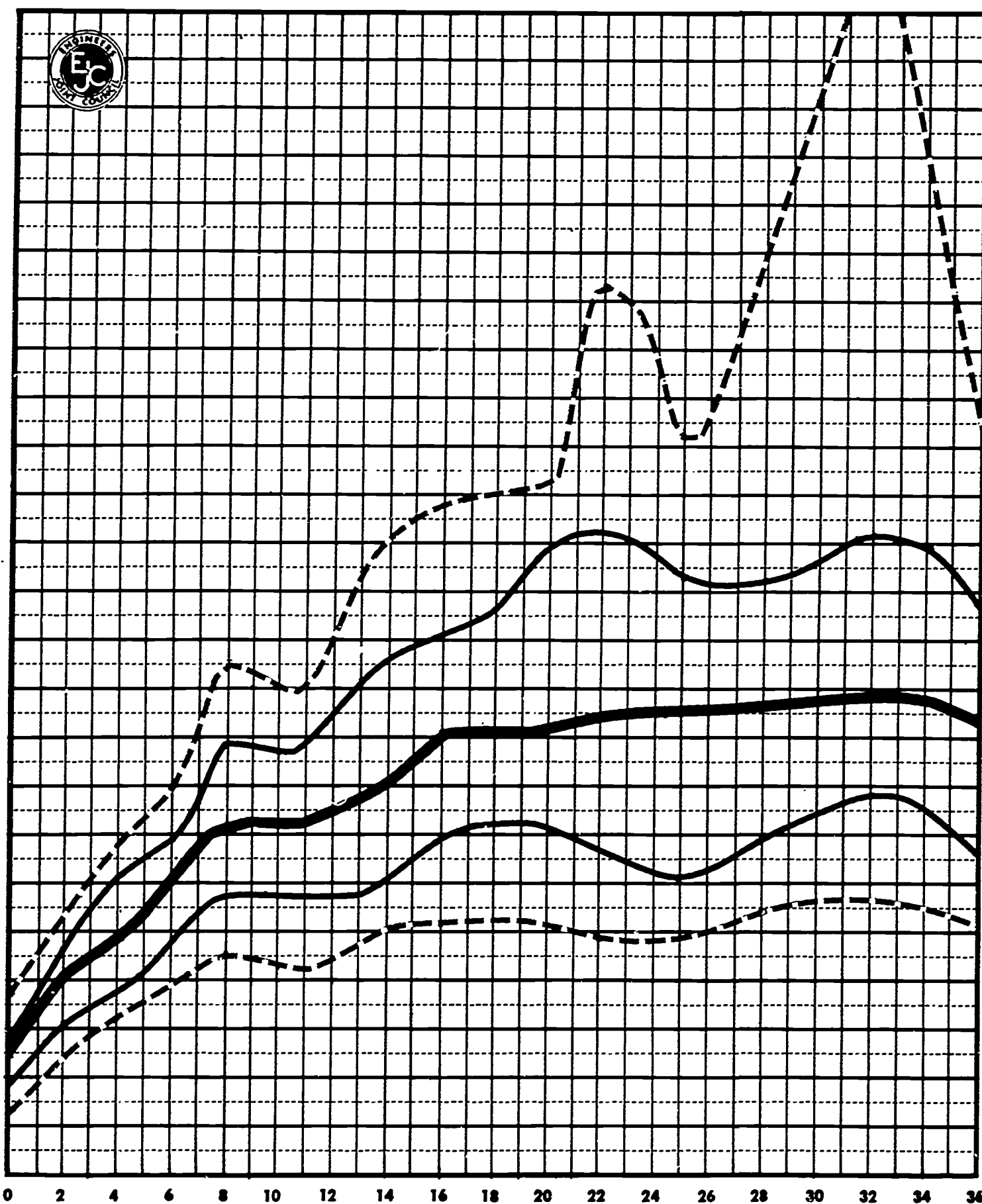
10,000

9,000

8,000

7,000

6,000



LEGEND

Upper Decile ————
Upper Quartile ————
Median ————
Lower Quartile ————
Lower Decile ————

Annual Salary by Years
Since Baccalaureate Degree

	0	1	2	3	4	5	6	7	8
Upper Decile	9700	9850	11300	11950	12900	13300	13950	14950	16550
Upper Quartile	8950	9450	10650	11300	12050	12300	12850	13000	14950
Median	8450	8850	10050	10400	10750	10900	12050	11700	13250
Lower Quartile	7950	8400	9150	9500	9750	10100	10950	10550	11750
Lower Decile	7400	8150	8450	8850	9150	9150	9950	9650	10550
Total Number	19	41	37	34	51	79	86	92	78
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

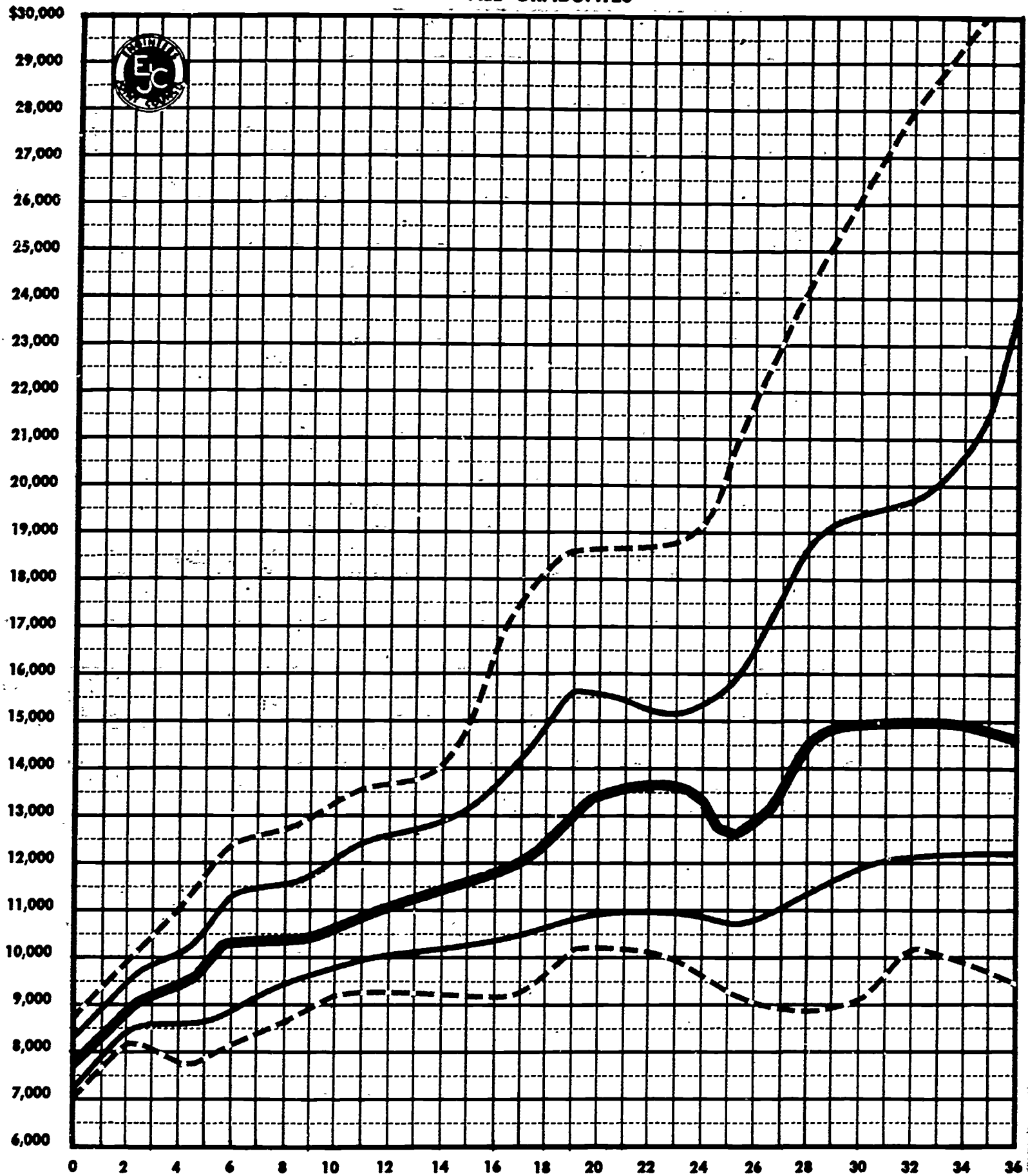
Annual Salary by Years
Since Baccalaureate Degree

	9-11	12-15	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	16000	18450	19800	20050	24450	21100	25000	40050	21600
Upper Quartile	14650	16150	17050	18450	19250	18250	18350	19250	17750
Median	13100	13750	15150	15050	15500	15500	15700	15900	15250
Lower Quartile	11650	11850	13000	13250	12700	12000	13000	13900	12650
Lower Decile	10350	10850	11050	11350	10800	10900	11500	11600	11050
Total Number	180	147	198	99	59	44	40	31	21
Numbers over \$40,000	0	0	1	1	1	1	0	5	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 1336

Annual Salary by Years
Since Baccalaureate Degree

METALS, BASIC ALL GRADUATES



LEGEND

Upper Decile
Upper Quartile
Median
Lower Quartile
Lower Decile

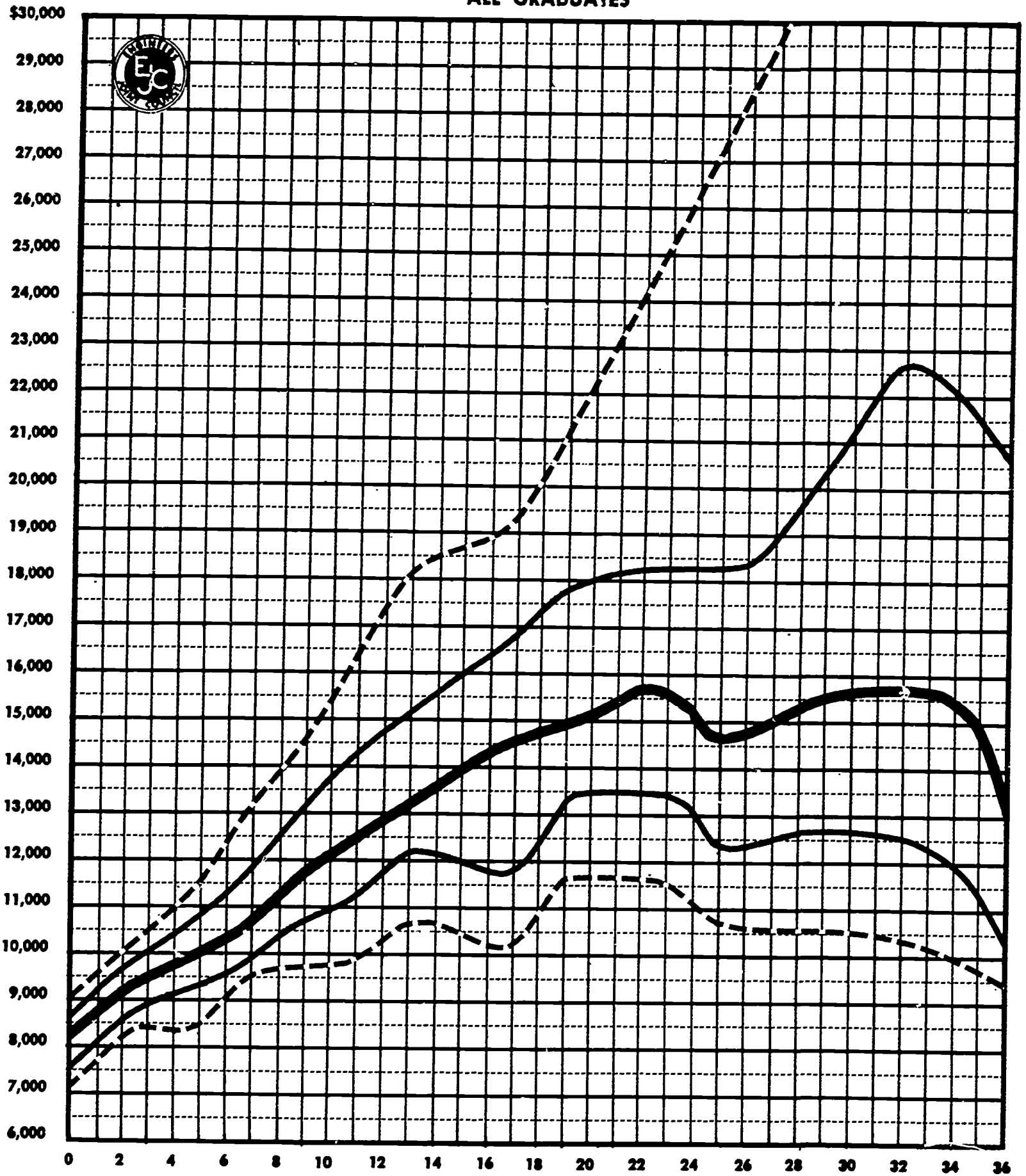
Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8750	9200	9950	10000	11000	10700	12400	11900	12700
Upper Quartile	8400	8800	9500	9700	10000	10100	11400	11350	11500
Median	7800	8500	8850	9150	9350	9500	10350	9950	10350
Lower Quartile	7350	8150	8400	8500	8500	8800	8950	9300	9400
Lower Decile	7050	7700	8150	8050	7650	7650	8200	8750	8550
Total Number	27	42	44	40	40	36	35	38	46
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13400	13650	16750	18550	18550	20550	24250	28000	33750
Upper Quartile	12150	12550	13750	15600	15200	15700	18750	19550	23600
Median	10750	11150	11750	13100	13650	12550	14500	15000	14650
Lower Quartile	9800	10000	10450	10900	11000	10650	11400	12050	12100
Lower Decile	9200	9200	9100	10100	10050	9150	8800	10100	9400
Total Number	97	76	130	82	63	81	72	86	85
Numbers over \$40,000	0	0	0	0	0	1	0	2	6
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 1120

PAPER AND WOOD PRODUCTS

ALL GRADUATES



LEGEND

Upper Decile
Upper Quartile
Median
Lower Quartile
Lower Decile

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9000	9750	10000	10750	10900	12900	12500	13600	13950
Upper Quartile	8700	9300	9650	9900	10450	11450	11300	12050	12550
Median	8250	8750	9150	9450	9750	10650	10350	10800	11450
Lower Quartile	7650	8300	8550	8950	9100	10100	9550	10050	10450
Lower Decile	7150	8050	8150	8300	8300	9400	9100	9200	9650
Total Number	22	33	45	27	42	42	45	47	42
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 974

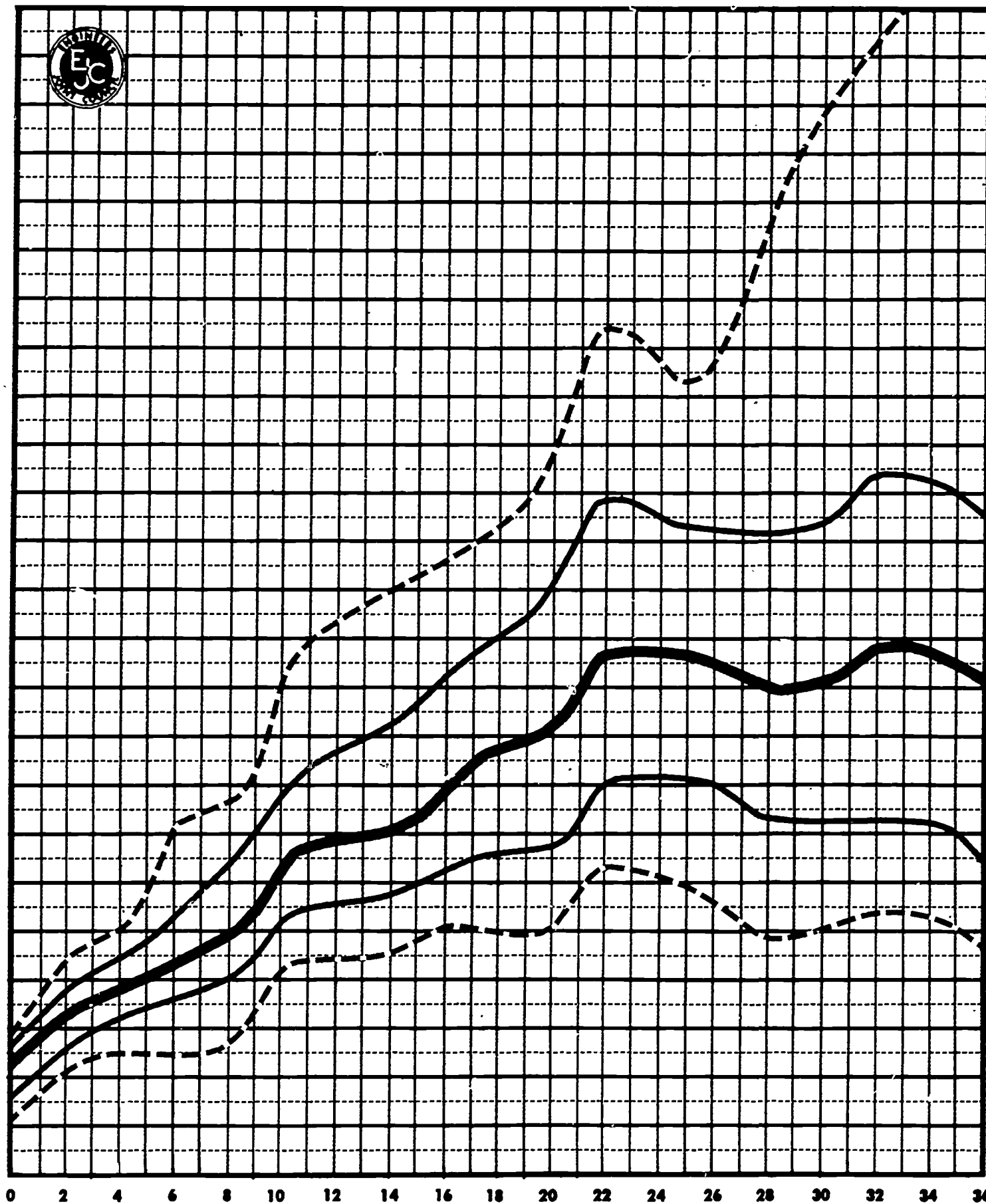
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15600	18150	18800	21250	24250	22900	36400	37000	23250
Upper Quartile	13800	15100	16400	17800	18250	18250	19650	22700	16900
Median	12100	13200	14450	14950	15650	14600	15400	15650	13000
Lower Quartile	10950	12200	11750	13300	13450	12150	12550	12500	10400
Lower Decile	9700	10700	10200	11650	11650	10700	10600	10300	9400
Total Number	101	85	139	70	43	47	39	66	34
Numbers over \$40,000	0	0	0	0	0	0	1	6	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

CONSTRUCTION ALL GRADUATES

Annual Salary by Years
Since Baccalaureate Degree

\$30,000

29,000
28,000
27,000
26,000
25,000
24,000
23,000
22,000
21,000
20,000
19,000
18,000
17,000
16,000
15,000
14,000
13,000
12,000
11,000
10,000
9,000
8,000
7,000
6,000



LEGEND

Upper Decile
Upper Quartile
Median
Lower Quartile
Lower Decile

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8900	10500	10550	11450	10950	12350	13250	13900	13600
Upper Quartile	8850	9700	9850	10100	10450	10950	11400	12350	12400
Median	8250	8950	9250	9550	9750	10350	10450	10850	10900
Lower Quartile	7650	8200	8550	9100	9200	9600	9550	9950	10000
Lower Decile	7100	7450	8050	8300	8500	9000	8450	9250	8650
Total Number	41	51	67	53	59	53	63	42	40
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	1	0	0	0	0	0	0	0	0

Number of Engineers Covered — 1501

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	16300	17650	18650	19800	23400	22150	25750	29350	40050
Upper Quartile	13850	14900	16250	17400	19850	19300	19100	20700	19500
Median	12400	12950	14000	14850	16650	16650	15900	16850	16000
Lower Quartile	11300	11600	12300	12600	14000	14100	13350	13350	12450
Lower Decile	10150	10400	11050	10950	12150	11950	10850	11300	10550
Total Number	129	125	225	106	76	108	67	108	88
Numbers over \$40,000	0	0	0	1	1	0	0	3	9
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

MINING
ALL GRADUATES

\$30,000

29,000

28,000

27,000

26,000

25,000

24,000

23,000

22,000

21,000

20,000

19,000

18,000

17,000

16,000

15,000

14,000

13,000

12,000

11,000

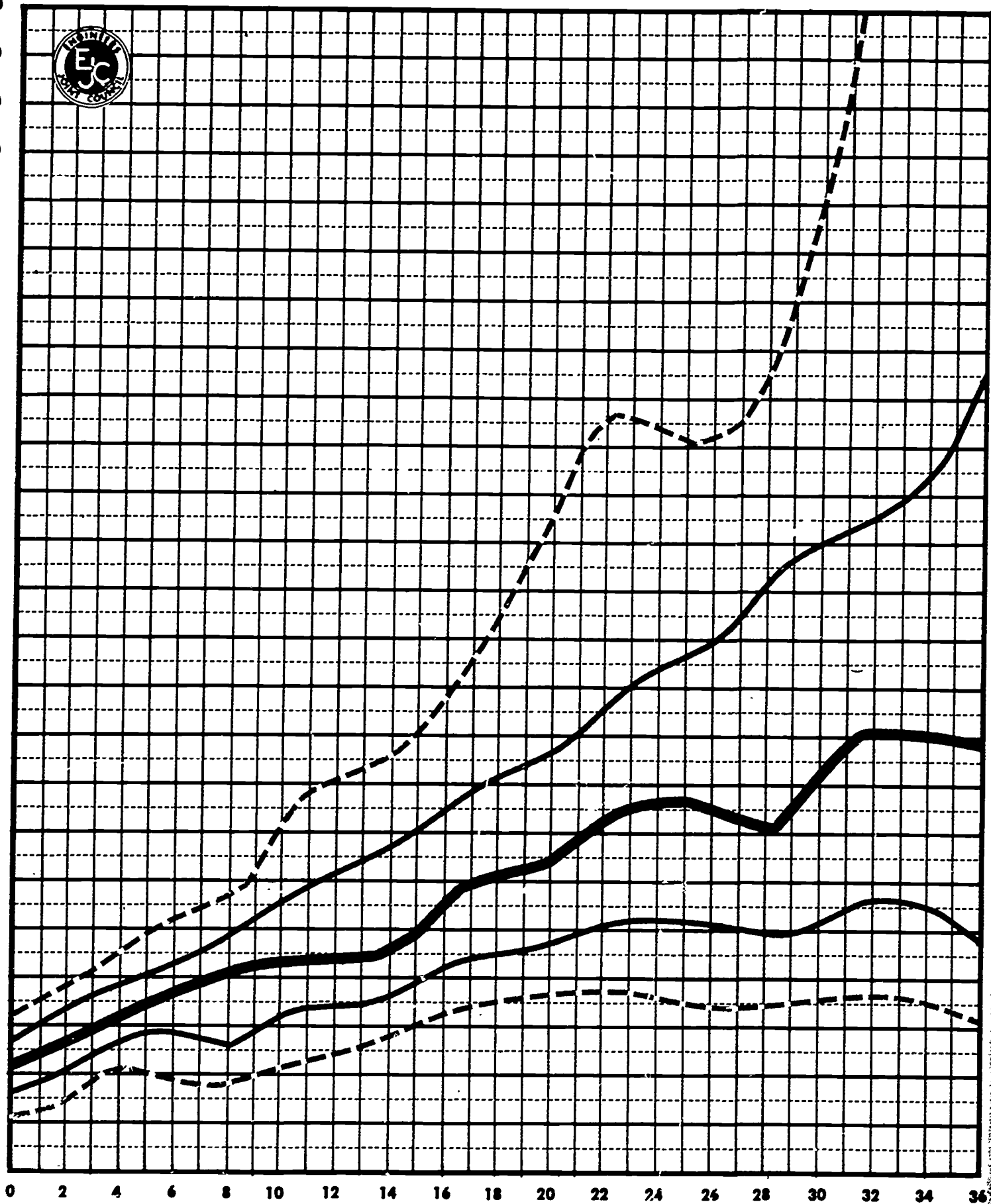
10,000

9,000

8,000

7,000

6,000



LEGEND

Upper Decile

Upper Quartile

Median

Lower Quartile

Lower Decile

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9250	9650	9700	9800	10550	10550	11250	11150	11550
Upper Quartile	8750	9150	9300	9300	9850	9750	10300	10150	10900
Median	8200	8600	8650	8600	9300	9250	9550	9500	10200
Lower Quartile	7550	8050	8000	8000	8650	8400	8950	9000	8500
Lower Decile	7150	7350	7400	7400	8200	7500	7850	8150	7750
Total Number	22	27	36	32	32	29	43	55	32
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	1	0	0	0	0	1	0	0	0

Number of Engineers Covered — 1233

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13100	14250	15800	18600	21650	21000	22500	32900	36500
Upper Quartile	11600	12400	13500	14800	15550	16650	18300	19500	22500
Median	10350	10450	11700	12200	13350	13750	13000	15100	14850
Lower Quartile	9250	9400	10250	10500	11150	11150	10950	11650	10750
Lower Decile	8150	8500	9300	9550	9750	9400	9500	9600	9050
Total Number	94	102	177	98	74	92	70	114	104
Numbers over \$40,000	0	0	0	0	0	0	4	4	9
Numbers under \$6,000	0	0	0	0	0	0	0	0	1

TRANSPORTATION SERVICES
ALL GRADUATES

Annual Salary by Years
Since Baccalaureate Degree

\$30,000

29,000

28,000

27,000

26,000

25,000

24,000

23,000

22,000

21,000

20,000

19,000

18,000

17,000

16,000

15,000

14,000

13,000

12,000

11,000

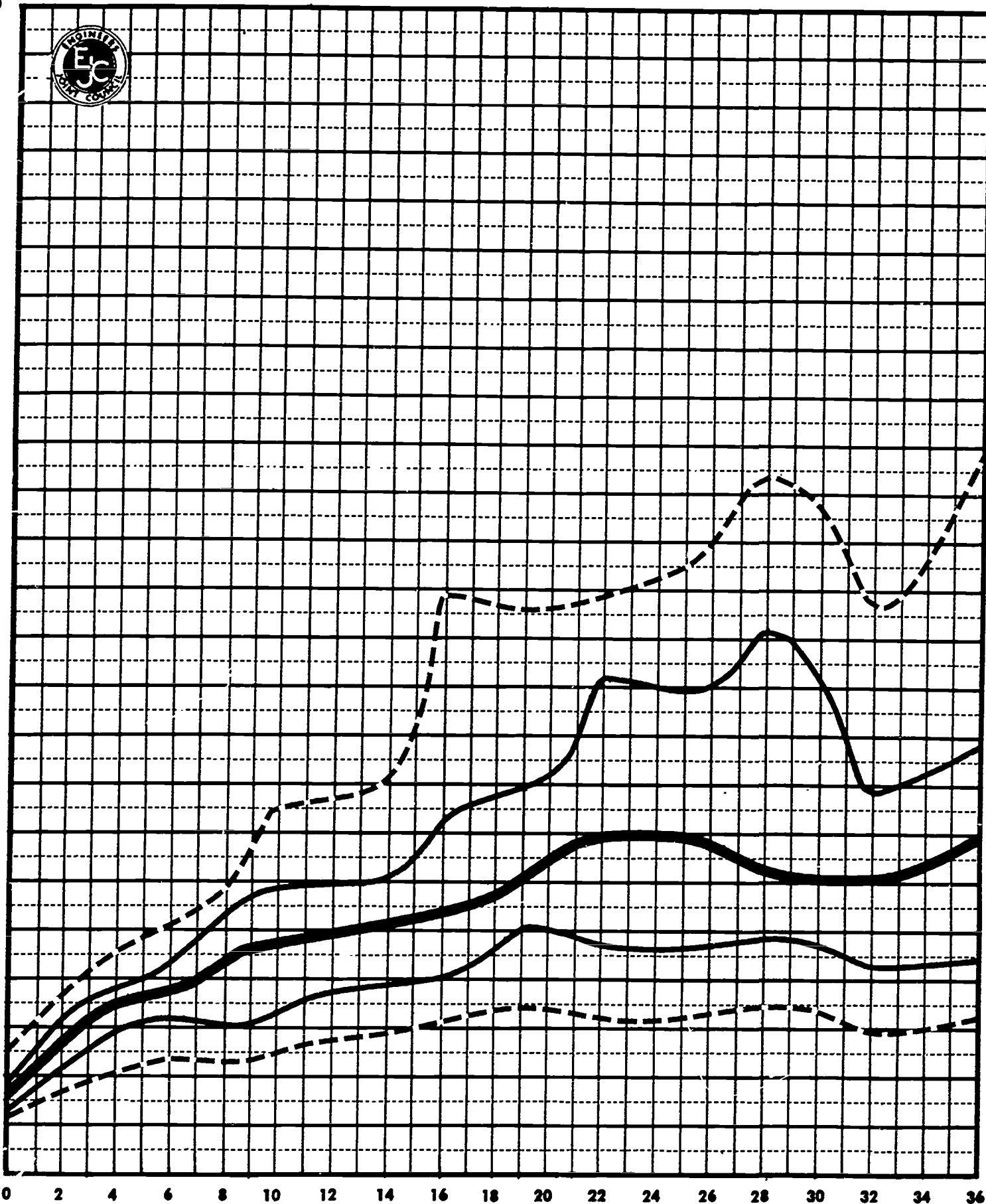
10,000

9,000

8,000

7,000

6,000



LEGEND

Upper Decile
Upper Quartile
Median
Lower Quartile
Lower Decile

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8500	9700	9650	11550	12000	10900	10900	13800	11950
Upper Quartile	7950	9250	9150	10750	9500	9900	10400	10850	11450
Median	7650	8500	8650	9500	8600	9500	9700	10350	10500
Lower Quartile	7300	7700	8300	8650	8100	9100	9150	9750	8900
Lower Decile	7150	7200	8050	7900	7500	8550	8300	9200	8250
Total Number	15	21	14	9	10	11	16	22	25
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 694

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13550	13750	17900	17600	17950	18400	20400	17600	20750
Upper Quartile	11900	11900	13400	13950	16150	15950	17150	13850	14850
Median	10550	11000	11300	12150	12800	12950	12350	12000	13000
Lower Quartile	9350	9850	10000	11050	10650	10700	10900	10250	10400
Lower Decile	8500	8750	9100	9450	9200	9300	9500	8900	9200
Total Number	56	74	92	54	52	61	54	44	64
Numbers over \$40,000	0	0	0	0	0	0	0	0	3
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

CERAMIC PRODUCTS - ALL GRADUATES

LEGEND

Upper Decile	-----
Upper Quartile	=====
Median	=====
Lower Quartile	=====
Lower Decile	-----

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8800	9100	9750	9800	12800	10850	11350	12250	13500
Upper Quartile	8550	8800	9200	9450	10500	10350	10450	10450	12900
Median	8100	8400	8700	8900	8900	9700	9500	9750	12250
Lower Quartile	7550	8050	8250	8400	8450	9250	8700	9250	11250
Lower Decile	7250	7450	7950	8050	8200	8850	8300	8750	8500
Total Number	9	27	29	13	14	17	23	25	5
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13300	13700	20000	18950	19200	18400	17800	20650	36000
Upper Quartile	12250	12950	14900	15550	16500	14750	15500	16250	27500
Median	10100	10900	12800	12150	13500	12600	13200	12500	16650
Lower Quartile	9050	9600	11500	10200	10850	11000	10600	11450	12950
Lower Decile	8400	9100	10000	9200	10150	9850	9550	10500	12100
Total Number	37	29	50	31	28	36	32	25	46
Numbers over \$40,000	0	0	0	0	0	0	0	0	3
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers Covered — 476

TRANSPORTATION EQUIPMENT - ALL GRADUATES

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8850	10400	11000	11500	10600	11950	14200	15400	12200
Upper Quartile	8600	9350	9500	10750	10000	11350	12650	11800	11000
Median	8150	8400	8750	9750	9500	10000	10850	11000	9500
Lower Quartile	7650	7650	8150	9150	9000	9000	10150	10000	9000
Lower Decile	7250	7250	7000	7500	8400	8100	9550	9200	8400
Total Number	5	16	10	5	8	12	16	16	8
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15400	14400	18100	16800	17350	21250	23750	31500	24500
Upper Quartile	12750	13150	14500	15000	15750	16400	20300	20300	17500
Median	11650	11000	12100	12650	12750	11900	15750	13750	15000
Lower Quartile	10500	10350	10650	11450	11150	11150	10900	11600	11500
Lower Decile	9650	9850	9550	10700	9300	10250	9750	10300	9400
Total Number	26	26	48	24	13	15	15	31	22
Numbers over \$40,000	0	0	0	0	0	0	0	0	2
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers Covered — 316

PROFESSIONAL SOCIETIES - ALL GRADUATES

LEGEND

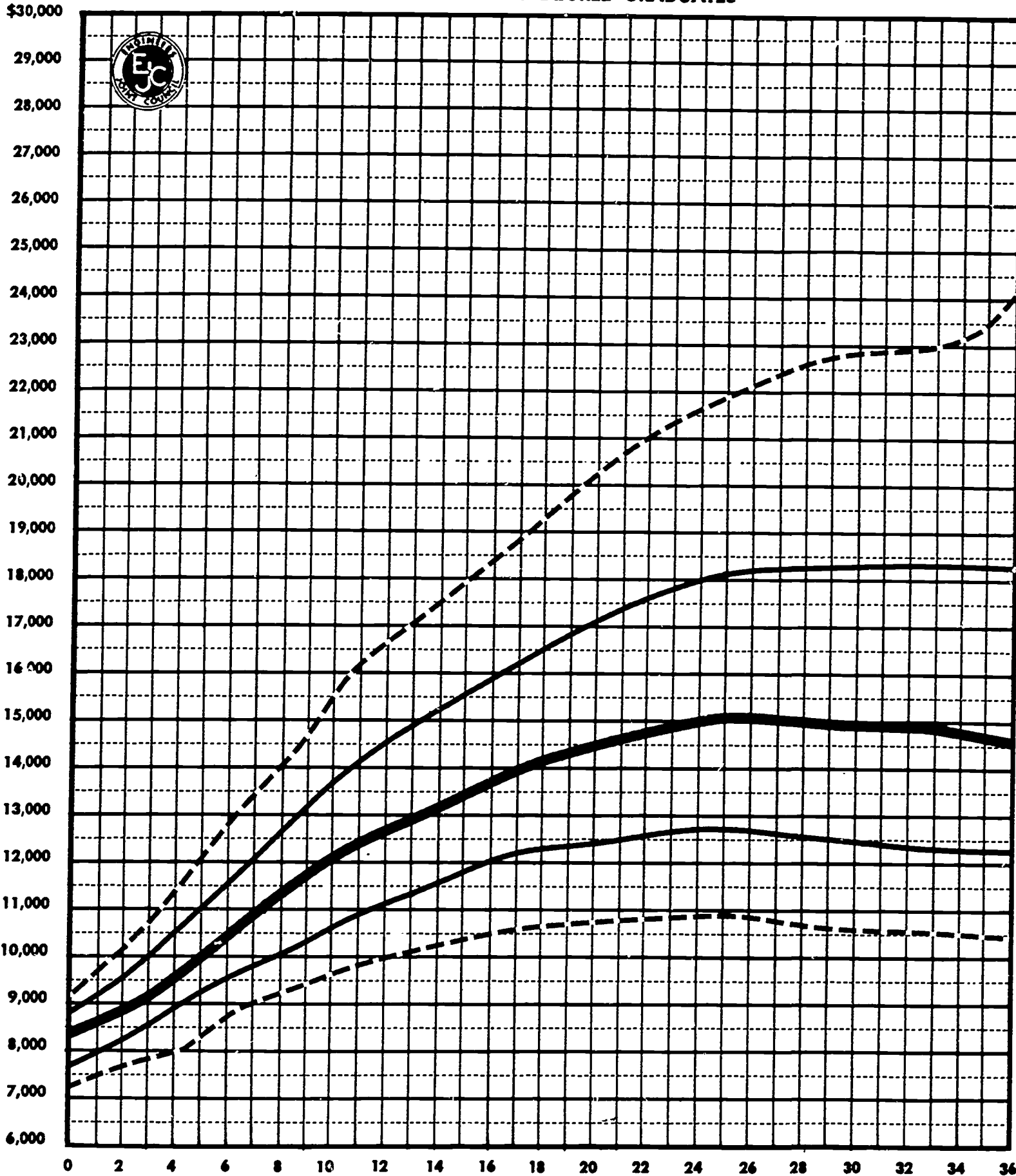
Upper Decile	-----
Upper Quartile	=====
Median	=====
Lower Quartile	=====
Lower Decile	-----

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	—	—	—	—	—	—	—	11700	11300
Upper Quartile	—	—	—	—	—	—	—	11250	10650
Median	—	—	—	—	—	—	—	10000	9750
Lower Quartile	—	—	—	—	—	—	—	8500	8750
Lower Decile	—	—	—	—	—	—	—	7600	7700
Total Number	1	2	4	3	3	5	1	6	7
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13800	13200	23250	15200	30500	23500	31000	24900	29650
Upper Quartile	13500	15000	15900	14500	21900	18000	17000	18950	23950
Median	13000	13500	13750	13000	16500	16250	16000	14500	18150
Lower Quartile	10750	12500	12650	11000	11250	14000	14000	10150	13800
Lower Decile	10300	10800	10100	7800	7900	13100	11800	8100	12450
Total Number	6	8	21	8	9	12	8	21	33
Numbers over \$40,000	0	0	0	0	0	0	0	1	2
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers Covered — 158

Annual Salary by Years
Since Baccalaureate Degree

ALL ACTIVITIES
ALL BACHELOR'S DEGREE GRADUATES



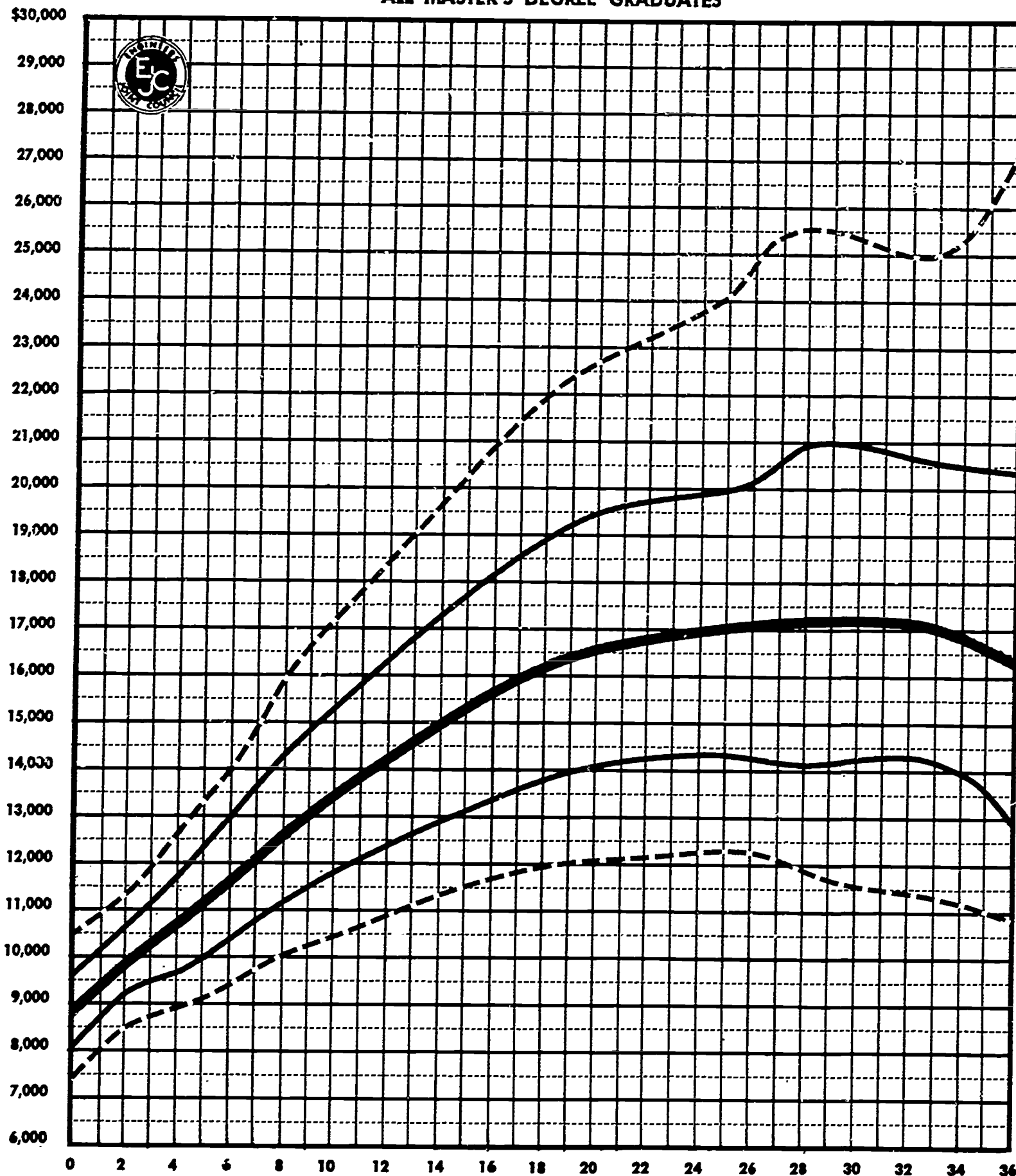
LEGEND

Upper Decile - - - -
Upper Quartile - - - -
Median - - - -
Lower Quartile - - - -
Lower Decile - - - -

Number of Engineers
Covered — 152769

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	9050	9750	10200	10800	11450	12200	12800	13650	14050
Upper Quartile	8700	8950	9600	9900	10500	10950	11600	12350	12750
Median	8350	8500	8850	9300	9600	10050	10500	11000	11300
Lower Quartile	7750	8050	8300	8600	8900	9250	9550	9950	10000
Lower Decile	7250	7350	7700	8050	7900	8500	8800	9100	9200
Total Number	4372	6025	5633	5959	6494	6154	6659	6842	6956
Numbers over \$40,000	0	0	0	0	0	0	0	0	1
Numbers under \$6,000	9	28	16	7	7	10	9	3	4

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	15650	17000	18450	19800	21000	21900	22550	22850	24050
Upper Quartile	13750	14900	15900	16800	17600	18150	18200	18300	18250
Median	12150	12900	13700	14300	14750	15150	14950	14950	14550
Lower Quartile	10700	11350	12000	12350	12550	12700	12500	12300	12250
Lower Decile	9650	10100	10500	10700	10800	10950	10600	10500	10400
Total Number	15193	13426	22682	10285	5964	7755	5062	8332	8976
Numbers over \$40,000	0	0	12	9	12	25	38	73	176
Numbers under \$6,000	3	3	3	0	0	3	1	4	3

ALL ACTIVITIES
ALL MASTER'S DEGREE GRADUATES

LEGEND

Upper Decile — — — — —
 Upper Quartile — — — — —
 Median — — — — —
 Lower Quartile — — — — —
 Lower Decile — — — — —

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	—	11950	11350	11950	12850	13500	13950	15100	16000
Upper Quartile	—	10550	10650	10900	11700	12300	12900	13650	14300
Median	—	9650	9900	10200	10600	11050	11650	12150	12650
Lower Quartile	—	9050	9250	9300	9600	10050	10400	10700	11200
Lower Decile	—	8100	8500	8400	8850	9150	9400	9500	10050
Total Number	40*	450	943	1263	1244	1366	1373	1472	1327
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	1	0	0	0	0	0

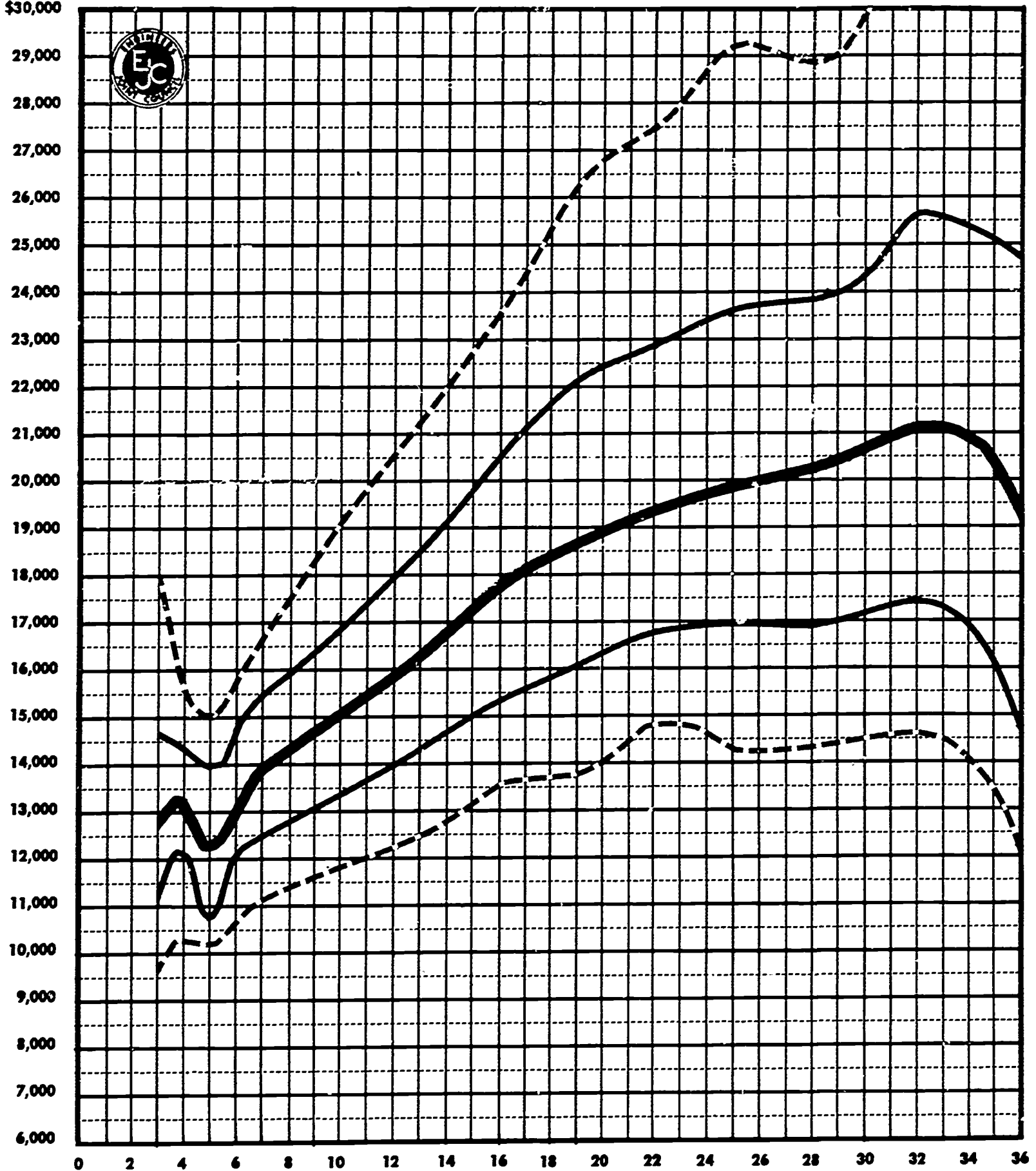
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	17150	19000	20950	22500	23200	24100	25600	24900	27150
Upper Quartile	15350	16850	18150	19250	19700	19900	21000	20550	20450
Median	13450	14550	15650	16400	16750	17050	17150	17050	16300
Lower Quartile	11800	12550	13350	14000	14200	14400	14000	14250	12950
Lower Decile	10350	11050	11700	12000	12100	12300	11850	11450	10800
Total Number	3160	2756	3786	2295	1451	1297	910	1326	1163
Numbers over \$40,000	0	0	1	6	2	7	12	12	34
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 27622

* Salaries reported in this column not tabulated because of inconsistency with definition of years since baccalaureate degree.

Annual Salary by Years
Since Baccalaureate Degree

ALL ACTIVITIES
ALL DOCTOR'S DEGREE GRADUATES



LEGEND

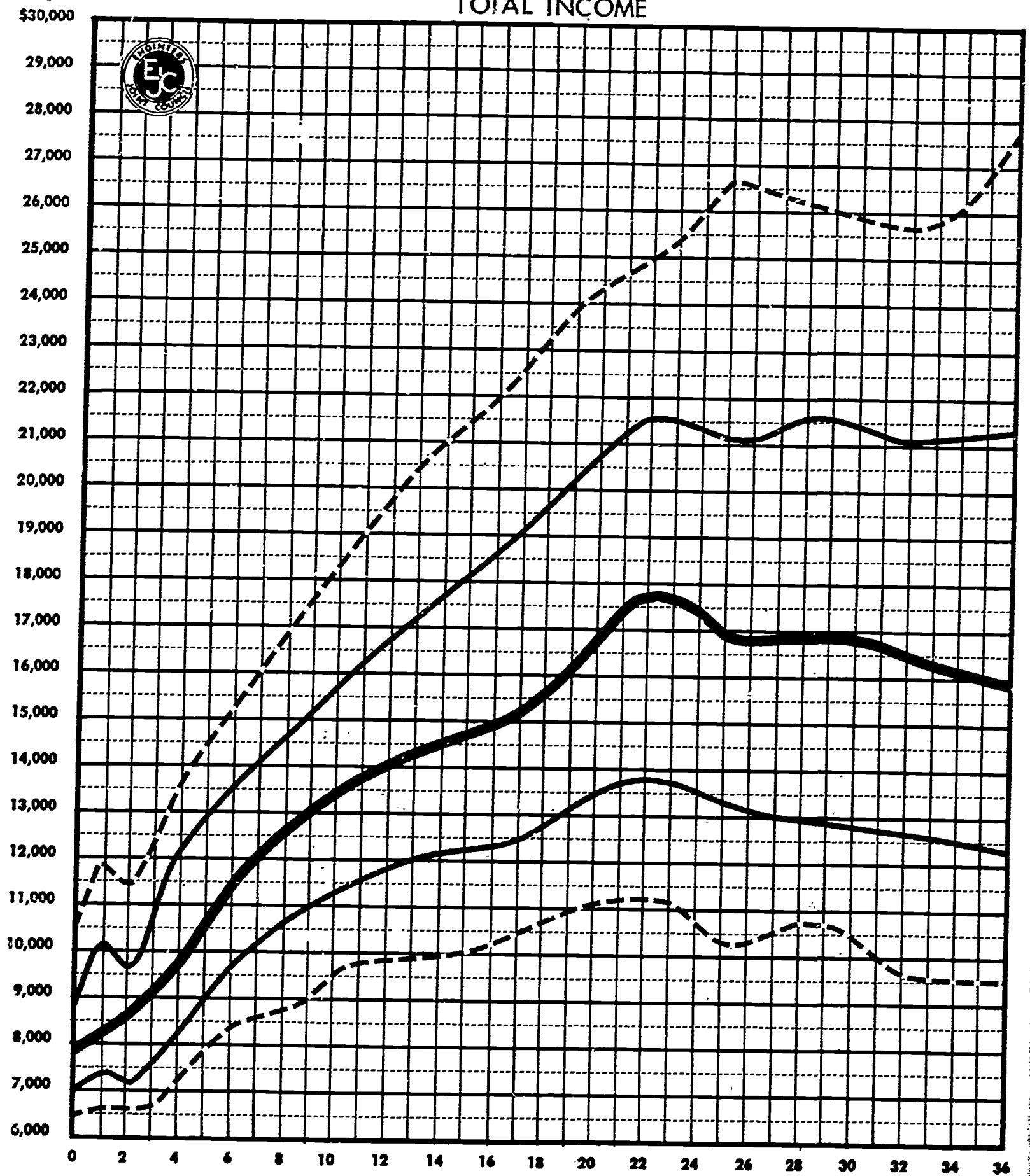
- Upper Decile
- Upper Quartile
- Median
- Lower Quartile
- Lower Decile

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	—	—	—	17900	15500	14950	15950	16800	17700
Upper Quartile	—	—	—	14550	14400	13950	14850	15150	15900
Median	—	—	—	12750	13300	12300	13700	13750	14350
Lower Quartile	—	—	—	11000	12250	10600	12300	12450	12700
Lower Decile	—	—	—	9550	10400	10150	10600	11200	11300
Total Number	2*	5*	5*	52	140	349	357	435	483
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	19300	21300	23550	26450	27400	29250	28800	35350	31150
Upper Quartile	16900	18500	20600	22150	22800	23750	23800	25600	24700
Median	15050	16150	17950	18700	19350	19850	20150	21050	19250
Lower Quartile	13350	14250	15400	16000	16850	17000	16800	17500	14600
Lower Decile	11800	12400	13600	13700	14850	14250	14300	14550	12050
Total Number	1421	1114	1149	230	687	486	313	447	461
Numbers over \$40,000	1	0	3	3	6	7	3	14	21
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers Covered — 8736

* Salaries reported in these columns not tabulated because of inconsistency with definition of years since baccalaureate degree.

ENGINEERING COLLEGES - ALL GRADUATES
TOTAL INCOME

LEGEND

Upper Decile — — — — —
 Upper Quartile — — — — —
 Median — — — — —
 Lower Quartile — — — — —
 Lower Decile — — — — —

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	10550	11900	11300	12650	13750	14250	15350	15150	16900
Upper Quartile	8900	10250	9650	10650	12250	12700	13550	13550	14650
Median	7900	8600	8650	8850	9700	10950	11500	11900	12500
Lower Quartile	6950	7400	7250	7600	8250	9100	9800	10150	10650
Lower Decile	6400	6600	6500	6600	7300	7750	8400	8300	8750
Total Number	23	54	84	134	192	258	311	358	377
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 8041

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	18450	20500	21950	24000	24950	26650	26150	25650	27650
Upper Quartile	15800	17150	18650	20250	21600	21200	21650	21100	21350
Median	13400	14350	14850	16250	17700	16800	16900	16450	15950
Lower Quartile	11350	12000	12250	13150	13800	13250	12950	12650	12300
Lower Decile	9600	9850	10200	10950	11200	10350	10750	9550	9500
Total Number	1067	768	967	716	534	521	412	536	729
Numbers over \$40,000	1	0	2	2	2	6	3	4	12
Numbers under \$8,000	0	0	0	0	0	0	0	0	0

ENGINEERING COLLEGES - ALL GRADUATES
SALARY ONLY

Annual Salary by Years
Since Baccalaureate Degree

\$30,000

29,000

28,000

27,000

26,000

25,000

24,000

23,000

22,000

21,000

20,000

19,000

18,000

17,000

16,000

15,000

14,000

13,000

12,000

11,000

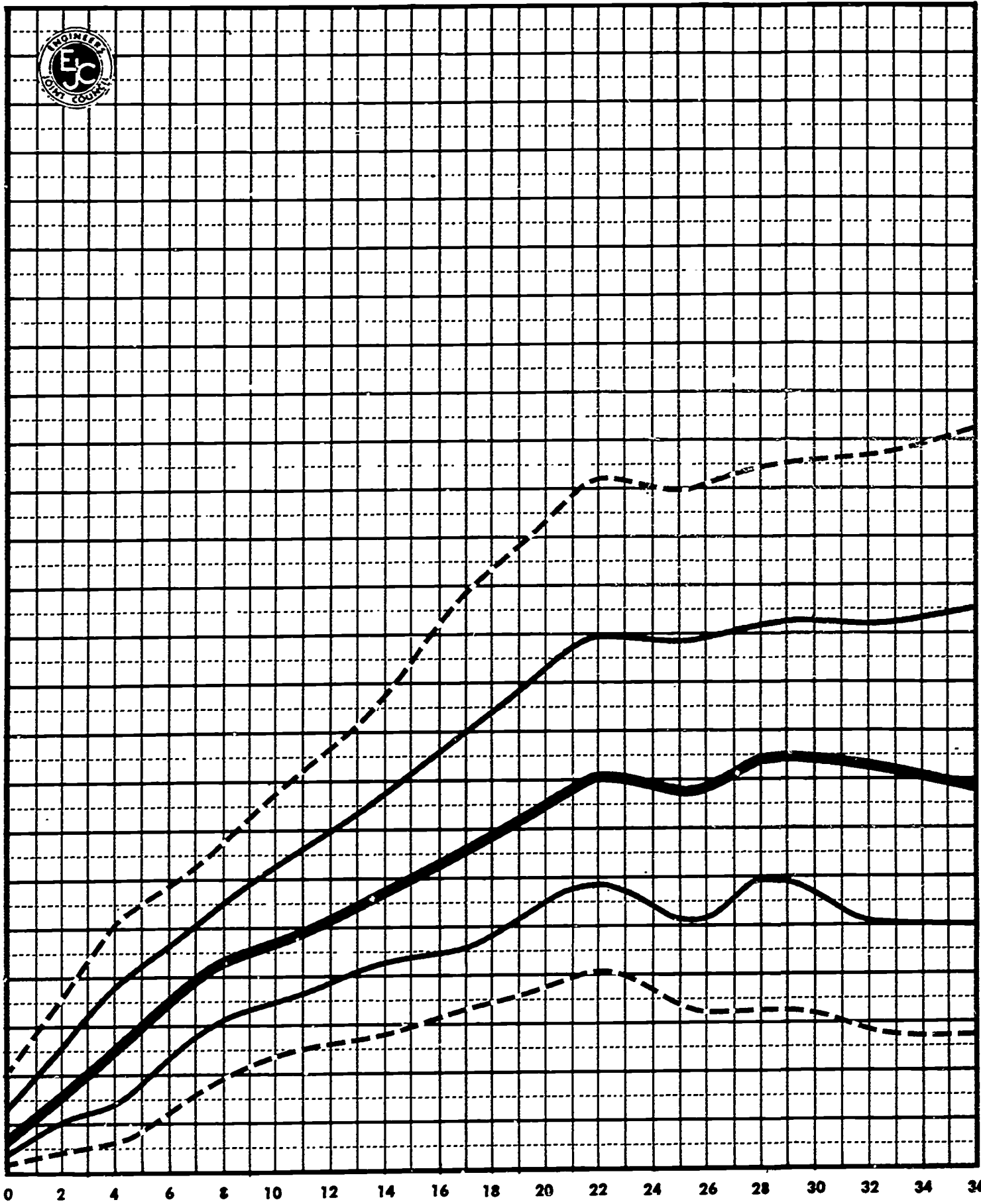
10,000

9,000

8,000

7,000

6,000



LEGEND

Upper Decile
Upper Quartile
Median
Lower Quartile
Lower Decile

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	8000	10400	9650	10600	11300	11250	11850	12000	12850
Upper Quartile	7400	8300	8600	9200	9800	10250	10600	10800	11550
Median	6750	7400	7650	7800	8450	9250	9500	9750	10300
Lower Quartile	6400	6700	7000	6750	7300	8150	8450	8550	9200
Lower Decile	6150	6300	6400	6300	6550	7300	7350	7500	7950
Total Number	20	46	66	117	175	243	300	345	362
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

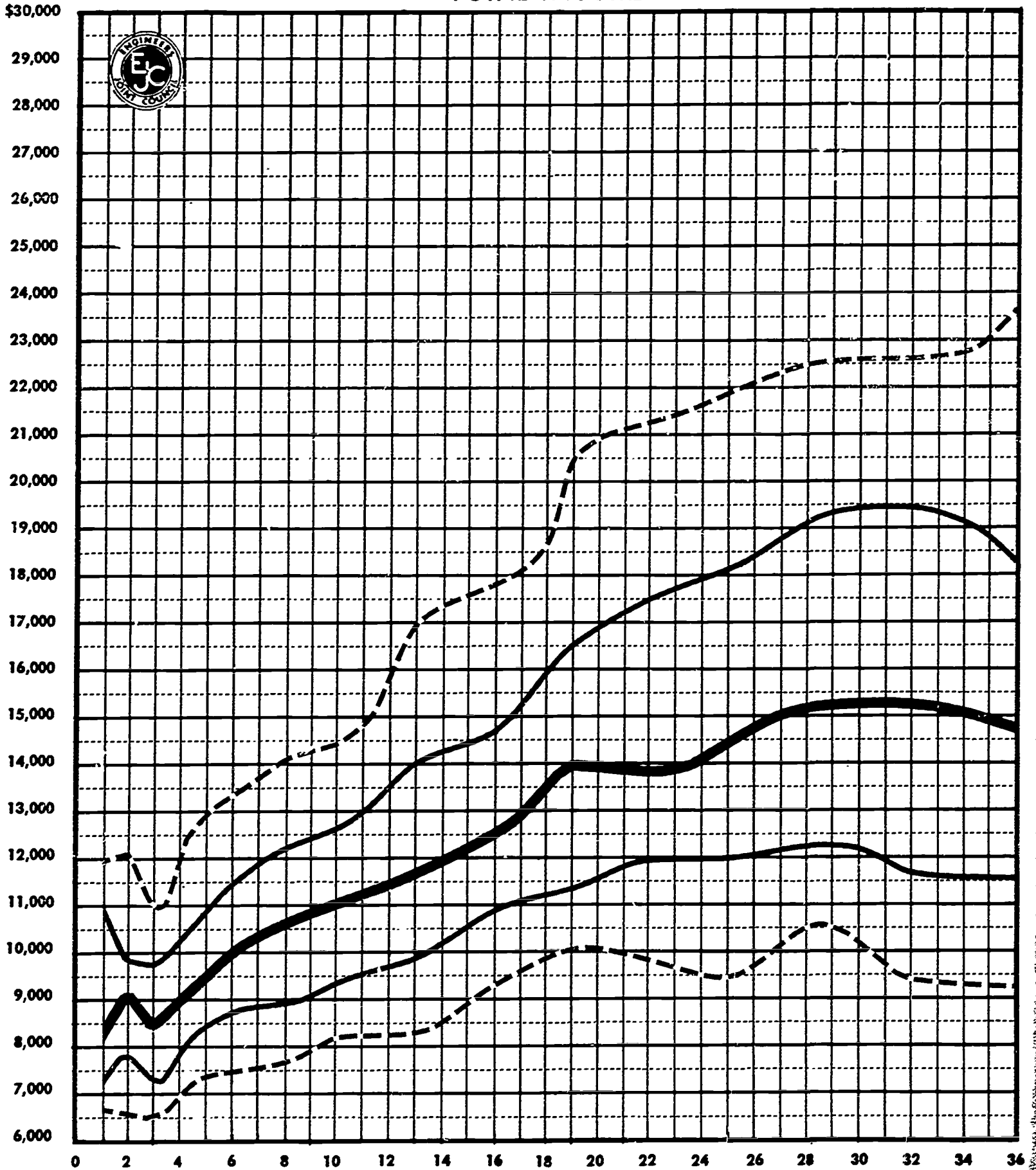
Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	13800	15200	17300	18850	20250	19950	20450	20650	21250
Upper Quartile	12250	13150	14600	15800	17000	16850	17250	17200	17600
Median	10650	11500	12300	13100	14100	13750	14450	14250	13850
Lower Quartile	9450	10100	10450	11200	11800	11050	11850	11000	11000
Lower Decile	8400	8650	9150	9500	10050	9200	9300	8850	8800
Total Number	1043	754	947	704	524	516	407	532	719
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 7820

Annual Salary by Years
Since Baccalaureate Degree

ENGINEERING COLLEGES - MASTER'S DEGREE GRADUATES

TOTAL INCOME



LEGEND

Upper Decile ———
Upper Quartile ———
Median ———
Lower Quartile ———
Lower Decile ———

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	0	11950	12100	10950	12350	12900	13600	13300	14400
Upper Quartile	0	10900	9850	9700	10350	11550	11550	11400	12250
Median	0	8150	9200	8400	9000	9850	10100	9950	10650
Lower Quartile	0	7300	7850	7200	7850	8250	8750	8350	8850
Lower Decile	0	6700	6600	6450	7200	7300	7400	7250	7600
Total Number	0	21	49	83	106	106	100	125	115
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 3020

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	14350	17100	17750	20750	21150	21900	22500	22600	23750
Upper Quartile	12600	14100	14700	16700	17500	18050	19150	19450	18250
Median	11000	11700	12500	14000	13850	14500	15150	15150	14650
Lower Quartile	9400	9700	10900	11500	12000	11950	12250	11600	11500
Lower Decile	8300	8200	9400	10050	9850	9400	10550	9350	9300
Total Number	269	195	324	269	178	230	190	274	386
Numbers over \$40,000	0	0	0	0	0	0	1	0	1
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

ENGINEERING COLLEGES - MASTER'S DEGREE GRADUATES SALARY ONLY

63

Annual Salary by Years
Since Baccalaureate Degree

\$30,000

29,000

28,000

27,000

26,000

25,000

24,000

23,000

22,000

21,000

20,000

19,000

18,000

17,000

16,000

15,000

14,000

13,000

12,000

11,000

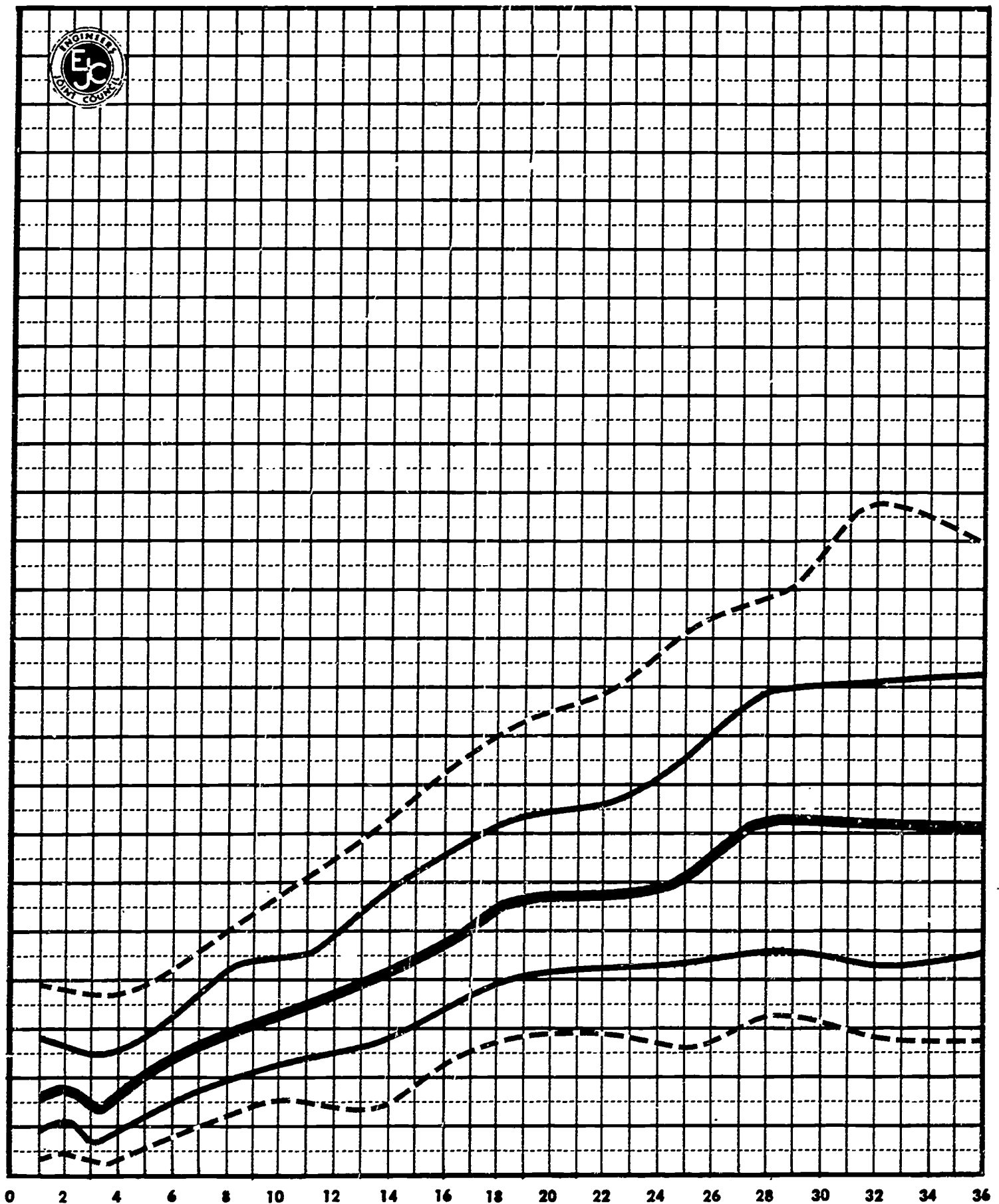
10,000

9,000

8,000

7,000

6,000



LEGEND

Upper Decile — — — —
Upper Quartile — — — —
Median —————
Lower Quartile — — — —
Lower Decile — — — —

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	0	9950	9800	9750	9700	10450	10200	10600	11000
Upper Quartile	0	8900	8700	8450	8550	9500	9300	9650	10250
Median	0	7550	7750	7350	7600	8450	8400	8500	8950
Lower Quartile	0	6900	7150	6600	6900	7500	7500	7550	7900
Lower Decile	0	6350	6550	6250	6350	6850	6700	7000	7150
Total Number	0	21	38	73	93	96	93	118	102
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

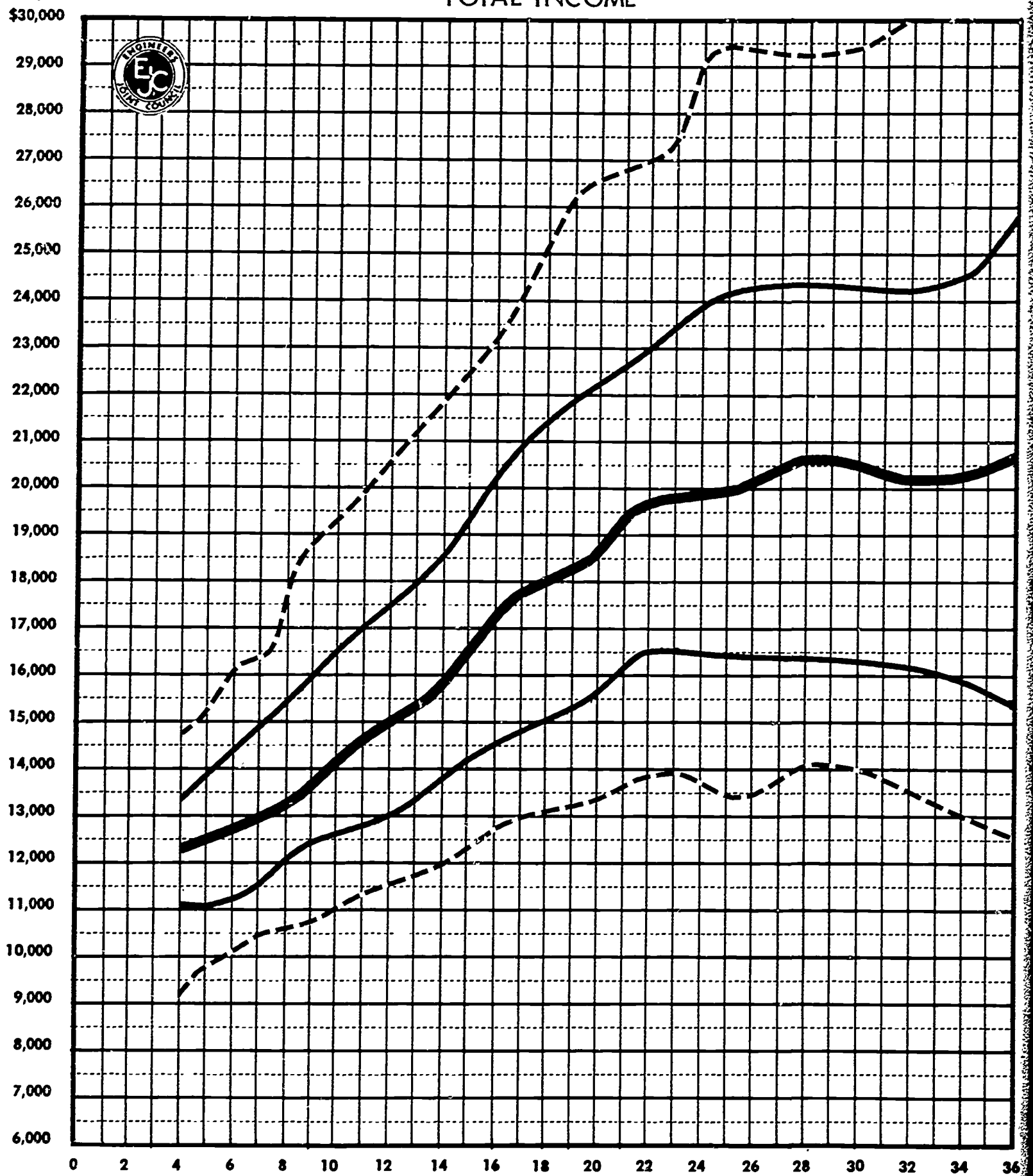
Number of Engineers
Covered — 2896

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	11750	12900	14300	15400	15850	17150	17800	19850	18950
Upper Quartile	10450	11500	12500	13450	13500	14500	15950	16050	16200
Median	9250	9950	10750	11750	11700	12050	13250	13100	13050
Lower Quartile	8350	8500	9450	10150	10200	10300	10650	10300	10550
Lower Decile	7500	7350	8300	8850	8950	8550	9350	8800	8750
Total Number	258	190	315	259	175	227	186	273	379
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Annual Salary by Years
Since Baccalaureate Degree

ENGINEERING COLLEGES - DOCTOR'S DEGREE GRADUATES

TOTAL INCOME



LEGEND

Upper Decile — — — —
Upper Quartile — — — —
Median — — — —
Lower Quartile — — — —
Lower Decile — — — —

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	0	0	0	18400	14850	15150	16200	16150	17900
Upper Quartile	0	0	0	12950	13600	13650	14400	14300	15450
Median	0	0	0	12000	12500	12350	12750	12900	13250
Lower Quartile	0	0	0	10150	11150	11000	11250	11700	12050
Lower Decile	0	0	0	8600	9150	9900	10000	10600	10550
Total Number	0	0	0	26	60	120	181	211	248
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 4310

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	19250	21350	23200	26400	26950	29450	29250	30600	32050
Upper Quartile	16550	17900	20350	21900	22950	24200	24350	24200	25750
Median	14350	15250	17350	18250	19700	19800	20600	20200	20750
Lower Quartile	12600	13250	14500	15350	16500	16400	16400	16150	15400
Lower Decile	11100	11650	12850	13200	13850	13450	14050	13450	12500
Total Number	748	537	554	405	339	246	174	193	268
Numbers over \$40,000	1	0	2	2	2	6	2	4	11
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

ENGINEERING COLLEGES - DOCTOR'S DEGREE GRADUATES

SALARY ONLY

65

Annual Salary by Years
Since Baccalaureate Degree

\$30,000

29,000

28,000

27,000

26,000

25,000

24,000

23,000

22,000

21,000

20,000

19,000

18,000

17,000

16,000

15,000

14,000

13,000

12,000

11,000

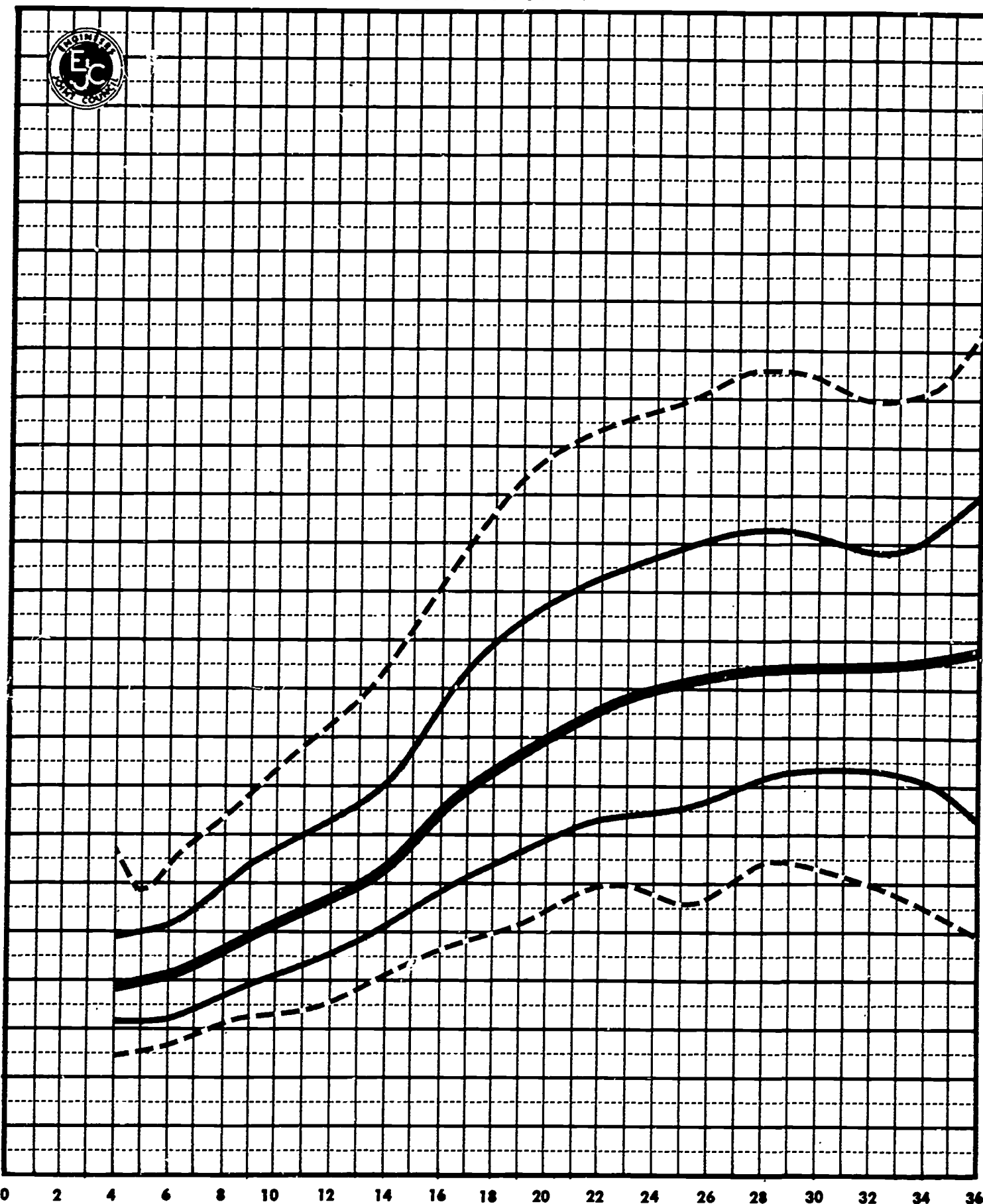
10,000

9,000

8,000

7,000

6,000



LEGEND

Upper Decile — — — — —
Upper Quartile — — — — —
Median — — — — —
Lower Quartile — — — — —
Lower Decile — — — — —

Annual Salary by Years Since Baccalaureate Degree	0	1	2	3	4	5	6	7	8
Upper Decile	0	0	0	12900	12750	11850	12500	12650	13300
Upper Quartile	0	0	0	11250	10950	10750	11100	11450	12000
Median	0	0	0	9900	9850	9850	10100	10350	10750
Lower Quartile	0	0	0	9200	9200	9150	9350	9500	9750
Lower Decile	0	0	0	8550	8500	8500	8700	8900	9150
Total Number	0	0	0	22	59	117	178	207	248
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Number of Engineers
Covered — 4272

Annual Salary by Years Since Baccalaureate Degree	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-34	35
Upper Decile	14400	15750	18250	20400	21400	21850	22600	21900	23300
Upper Quartile	12700	13650	15750	17450	18300	18800	19250	18750	20000
Median	11150	11950	13550	14550	15550	16050	16400	16400	16850
Lower Quartile	10100	10800	11800	12600	13400	13450	14150	14350	13300
Lower Decile	9250	9850	10650	11000	12000	11500	12500	12000	10900
Total Number	741	532	546	405	336	246	174	192	269
Numbers over \$40,000	0	0	0	0	0	0	0	0	0
Numbers under \$6,000	0	0	0	0	0	0	0	0	0

Questionnaire Form for All Engineering Graduates

PROFESSIONAL INCOME OF ENGINEERS — 1966

A survey being conducted by
ENGINEERING MANPOWER COMMISSION
 Engineers Joint Council

Confidential When Completed

*Please complete and
return this form to....*

ENGINEERING MANPOWER COMMISSION
 345 East 47th Street
 New York, N. Y. 10017

*....as promptly as possible,
but not later than
October 25, 1966*

1. Reporting organization: name:
 address:

2. Name and title of person responsible for data:
3. Product or service of organization:
4. Total number of employees (best estimate):
5. Number of engineering graduates covered by this questionnaire:
6. If any employed engineering graduates are *not* included in this report, please give such additional number and reason for omission:
 no.:..... reason:.....

Please use this form for reporting salaries of all engineering graduates, both supervisory and non-supervisory, including those who are in general management or other non-technical positions. **Supervisory personnel should also be reported on Form B.**

CONSTITUENT SOCIETIES

AMERICAN SOCIETY OF CIVIL ENGINEERS
 AMERICAN INSTITUTE OF MINING, METALLURGICAL AND PETROLEUM ENGINEERS
 THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS
 AMERICAN WATER WORKS ASSOCIATION
 THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS
 AMERICAN SOCIETY FOR TESTING AND MATERIALS
 THE AMERICAN SOCIETY FOR ENGINEERING EDUCATION
 AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS
 AMERICAN SOCIETY OF AGRICULTURAL ENGINEERS
 AMERICAN INSTITUTE OF CHEMICAL ENGINEERS
 AMERICAN SOCIETY FOR METALS
 THE SOCIETY OF AMERICAN MILITARY ENGINEERS
 THE AMERICAN INSTITUTE OF INDUSTRIAL ENGINEERS

ASSOCIATE SOCIETIES

AMERICAN INSTITUTE OF CONSULTING ENGINEERS
 AMERICAN INSTITUTE OF PLANT ENGINEERS
 AMERICAN ASSOCIATION OF COST ENGINEERS
 NATIONAL INSTITUTE OF CERAMIC ENGINEERS
 SOCIETY OF WOMEN ENGINEERS
 SOCIETY OF FIRE PROTECTION ENGINEERS

AFFILIATE SOCIETIES

AIR POLLUTION CONTROL ASSOCIATION
 SOCIETY FOR NON-DESTRUCTIVE TESTING
 INSTRUMENT SOCIETY OF AMERICA
 AMERICAN SOCIETY FOR QUALITY CONTROL
 CONSULTING ENGINEERS COUNCIL

PRESENT SALARY OF ALL ENGINEERING GRADUATES (SUPERVISORY AND NON-SUPERVISORY)**Number of ENGINEERING GRADUATES by YEAR OF BACCALAUREATE DEGREE & SALARY****PLEASE CHECK METHOD USED**

- ☐ Yr. of baccalaureate
☐ Age

Please give the current distribution of salaries. If not available, give best estimate. Show the number of all engineering graduates in your employ in each of the divisions of the table below. Information is preferred on basis of baccalaureate year. If this is not practical, please provide on age basis and so identify (substitute for 1966 men now 22, for 1965 men now 23, etc.). Although the chart asks for a breakdown according to highest degree received (bachelor, master, doctor), the "year" column should be the year of the baccalaureate degree. Data are requested for all engineering graduates, at supervisory and non-supervisory levels, including major management positions. If omissions must be made, please be certain question 6 (on front page) is answered.

Salary — should include base salary, cost of living allowance and bonus; should not include any payment for overtime work.

ANNUAL SALARY		YEAR OF BACCALAUREATE DEGREE																		Row Total
		A 1966	B 1965	C 1964	D 1963	E 1962	F 1961	G 1960	H 1959	I 1958	J 1955 thru 1957	K 1952 thru 1954	L 1949 thru 1951	M 1946 thru 1948	N 1943 thru 1945	O 1940 thru 1942	P 1937 thru 1939	Q 1932 thru 1936	R thru 1931	
\$40,000 AND OVER	BACHELOR																			1
	MASTER	X																		2
	DOCTOR	X	X	X																3
\$35,000 To \$39,999	BACHELOR																			4
	MASTER	X																		5
	DOCTOR	X	X	X																6
\$30,000 To \$34,999	BACHELOR																			7
	MASTER	X																		8
	DOCTOR	X	X	X																9
\$25,000 To \$29,999	BACHELOR																			10
	MASTER	X																		11
	DOCTOR	X	X	X																12
\$22,500 To \$24,999	BACHELOR																			13
	MASTER	X																		14
	DOCTOR	X	X	X																15
\$20,000 To \$22,499	BACHELOR																			16
	MASTER	X																		17
	DOCTOR	X	X	X																18
\$19,000 To \$19,999	BACHELOR																			19
	MASTER	X																		20
	DOCTOR	X	X	X																21
\$18,000 To \$18,999	BACHELOR																			22
	MASTER	X																		23
	DOCTOR	X	X	X																24
\$17,000 To \$17,999	BACHELOR																			25
	MASTER	X																		26
	DOCTOR	X	X	X																27
\$16,000 To \$16,999	BACHELOR																			28
	MASTER	X																		29
	DOCTOR	X	X	X																30
\$15,000 To \$15,999	BACHELOR																			31
	MASTER	X																		32
	DOCTOR	X	X	X																33
\$14,000 To \$14,999	BACHELOR																			34
	MASTER	X																		35
	DOCTOR	X	X	X																36
\$13,000 To \$13,999	BACHELOR																			37
	MASTER	X																		38
	DOCTOR	X	X	X																39
\$12,000 To \$12,999	BACHELOR																			40
	MASTER	X																		41
	DOCTOR	X	X	X																42
\$11,000 To \$11,999	BACHELOR																			43
	MASTER	X																		44
	DOCTOR	X	X	X																45
\$10,000 To \$10,999	BACHELOR																			46
	MASTER	X																		47
	DOCTOR	X	X	X																48
\$9,000 To \$9,999	BACHELOR																			49
	MASTER	X																		50
	DOCTOR	X	X	X																51
\$8,000 To \$8,999	BACHELOR																			52
	MASTER	X																		53
	DOCTOR	X	X	X																54
\$7,000 To \$7,999	BACHELOR																			55
	MASTER	X																		56
	DOCTOR	X	X	X																57
\$6,000 To \$6,999	BACHELOR																			58
	MASTER	X																		59
	DOCTOR	X	X	X																60
Less Than \$6,000	BACHELOR																			61
	MASTER	X																		62
	DOCTOR	X	X	X																63
Column Total	BACHELOR																			
Column Total	MASTER	X																		
Column Total	DOCTOR	X	X	X																

ENGINEERING MANPOWER COMMISSION of ENGINEERS JOINT COUNCIL

345 EAST 47th STREET

NEW YORK, N. Y. 10017

September, 1966

Dear Faculty Member:

Because information on the income of engineering teachers continues to be an important factor in the overall problem of adequately trained and utilized engineers, the Engineering Manpower Commission of Engineers Joint Council, with the cooperation of the American Society for Engineering Education, is conducting the fifth in a series of special surveys on the salaries and income of engineering teachers. The data obtained will be included in the report, "Professional Income of Engineers — 1966."

Of course, your cooperation is essential. Your name and institution are not requested — all replies will be treated in confidence and only summary data will be published. The final report will be sent to your Dean.

PLEASE FILL IN INFORMATION REQUESTED, FOLD OVER, STAPLE AND
RETURN AS SOON AS POSSIBLE. NO POSTAGE IS REQUIRED.

		DO NOT WRITE IN THESE BOXES	
1. The state in which you teach:			
2. Principal basis for your institution's control (check one):	<input type="checkbox"/> PUBLIC <input type="checkbox"/> PRIVATE		
3. Your academic rank:			
4. The year you received your B.S. (first) degree:	19__ FIELD		
5. Highest earned (non-honorary) degree and field (circle one and specify):	BS MS PhD ScD		
6. Are you employed by your institution full time or part time (check one):	<input type="checkbox"/> FULL TIME <input type="checkbox"/> PART TIME		
7. Are your responsibilities primarily of an administrative nature (check one):	<input type="checkbox"/> YES <input type="checkbox"/> NO		
8. Please specify the field of the major portion of your teaching load:	FIELD		
9. Please give a rough estimate of the portion of your time usually devoted to teaching, research, and other (%):	TEACHING ____% RESEARCH ____% OTHER ____% specify		
10. Estimate of earnings for calendar year 1966:			
A. Institutional basic salary:			
1. The number of months covered by your contract (exclude vacation explicitly mentioned in contract):	_____ months		
2. Compensation for this period:	\$ _____		
B. Supplemental or additional income from your institution (for research, summer teaching, etc.):	\$ _____		
C. Other anticipated income relating to professional engineering work*:	\$ _____		
Total	\$ _____		

* Publications, consulting, summer employment, etc. Do not include non-professional earnings (income from securities or personal income).